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\* Cover Sheet  
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\*\*\* 09/220284 \*\*\*

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\* Prepared for: Rones  
\*  
\* By : Malinda Garris  
\*  
\* Date : January 27, 2000  
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HI,

Attached are your search results. Please review and let me know if you have any questions. If you would like any modifications please let me know. My number is 305-0757

MALINDA GARRIS  
ELECTRONIC INFORMATION CENTER  
EIC2700

2/7/2 (Item 2 from file: 351)

DIALOG(R) File 351:DERWENT WPI

(c) 2000 Derwent Info Ltd. All rts. reserv.

012299346 \*\*Image available\*\*

WPI Acc No: 99-105452/199909

Data synchronization system for portable client computer - establishes non-persistent communication of communication module with gateway computer, to allow access of client database from time to time

Patent Assignee: WRIGHT STRATEGIES INC (WRIG-N)

Inventor: O'GRADY J ; WRIGHT G V

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
US 5857201	A	19990105	US 96665422	A	19960618	G06F-017/30	199909 B

Priority Applications (No Type Date): US 96665422 A 19960618

Patent Details:

Patent	Kind	Lan	Pg	Filing	Notes	Application	Patent
US 5857201	A		14				

Abstract (Basic): US 5857201 A

The system includes a gateway computer which is connected to a data memory (168) residing on a network. The computer retrieves, removes or updates data in data memory.

A portable client computer comprises a client database which is accessed from time to time for synchronization of atleast a portion of data in client database by establishing non-persistent connection of communication module with gateway computer.

USE - For occasional connection between mobile computer such as PDA and enterprise computer by client-server technology.

ADVANTAGE - Updates user application software with latest version of application upon connection.

Dwg.3/4

Derwent Class: T01

International Patent Class (Main): G06F-017/30

?

File 8:Ei Compendex(R) 1970-2000/Jan W2  
(c) 2000 Engineering Info. Inc.  
File 77:CONFERENCE PAPERS INDEX 1973-2000/JAN  
(c) 2000 CAMBRIDGE SCI ABS  
File 238:Abs. in New Tech & Eng. 1981-2000/Jan  
(c) 2000 Reed-Elsevier (UK) Ltd.  
File 35:DISSERTATION ABSTRACTS ONLINE 1861-1999/DEC  
(c) 2000 UMI  
File 65:Inside Conferences 1993-1999/Jun W3  
(c) 1999 BLDSC all rts. reserv.  
File 2:INSPEC 1969-2000/Dec W3  
(c) 2000 Institution of Electrical Engineers  
File 94:JICST-Eplus 1985-2000/Oct W2  
(c) 2000 Japan Science and Tech Corp (JST)  
File 233:MICROCOMPUTER ABSTRACTS 1981-2000/JAN  
(c) 2000 INFORMATION TODAY INCL.  
File 6:NTIS 64-2000/Feb W2  
Comp&distr 1998 NTIS, Intl Copyright All Righ  
File 144:PASCAL 1973-2000/DEC  
(c) 2000 INIST/CNRS  
File 34:SciSearch(R) Cited Ref Sci 1990-2000/Jan W4  
(c) 2000 Inst for Sci Info  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 99:Wilson Appl. Sci & Tech Abs 1983-2000/Dec  
(c) 2000 The HW Wilson Co.

Set	Items	Description
S1	1873	(READ? OR CHECK? OR UPDAT? ) (N4) (MESSAG?)
S2	58	DIRECTORY?(N)SYNCHRONIZ?
S3	8711	(OFFSITE? OR OFF()SITE? OR REMOTE?) (N3) (PC OR PERSONAL?(- )COMPUTER? OR COMPUTER? OR MICROPROCESSOR?)
S4	1457	MOBILE?(N2)DEVICE? OR HANDHELD?(N)DEVICE?
S5	617	CC()MAIL? OR CCMAIL? OR REMOTE(N2)POST()OFFICE? OR REMOTE(- N2)MAILBOX? OR OFFSITE(N2)POST()OFFICE? OR OFFSITE?(N)MAILBOX?
S6	5	S5 AND (S3 OR S4)
S7	0	S6 AND (S1 OR S2)
S8	5	RD S6 (unique items)
?		

**8/7/1 (Item 1 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03721994 INSPEC Abstract Number: C90064834

**Title: Comfort in coming (communication software)**

Author(s): Hepe, J.

Journal: Chip no.7 p.90-1

Publication Date: July 1990 Country of Publication: West Germany

CODEN: CHIPDP ISSN: 0170-6632

Language: German Document Type: Journal Paper (JP)

Treatment: Practical (P); Product Review (R)

Abstract: The author lists 30 data communications programs, whose specialisation helps the user but makes his choosing harder. For each program the author states price (100 to 1800 DM), hardware required (PC, XT, AT, Atari St, MacIntosh), RAM size (53 to 1000 kbytes), speed (bits per sec.), the protocols supported (X/Y/X modem, Kermit, XON-XOFF and other) and various comments (e.g. further protocols, PC remote control, mailbox etc.). The list is intended to aid choosing the correct software for any wanted application. (0 Refs)

**8/7/2 (Item 1 from file: 233)**

DIALOG(R)File 233:MICROCOMPUTER ABSTRACTS

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00396409 95PQ09-005

**MobileWare: power at a price**

Rigney, Steve

PC Magazine-Network Edition , September 12, 1995 , v14 n15 pNE24, 1  
Page(s)

ISSN: 0888-8507

Company Name: MobileWare

Product Name: MobileWare

Presents a favorable review of MobileWare2.0 (\$230-\$280 per node), a remote access package from MobileWare Corp., Richardson, TX (214). The program requires a Windows NT server with a Pentium processor, 50MB disk space, 32MB RAM, and cc :Mail for Windows and FACSys for e-mail and fax capabilities. It allows users to access a LAN over analog modem, cellular phone, direct network connection, and the Cellular Digital Packet Data (CDPD) network. It cannot, however, control a PC on the network remotely or map a local drive or printer port to a network resource. The program is feature-rich, and includes a store-and-forward technology so users can create messages, documents, and faxes without connecting to the network and they are automatically sent when a connection is made. The program has an intuitive interface and offers several levels of security as well as good management tools. Includes two screen displays. (djd)

**8/7/3 (Item 2 from file: 233)**

DIALOG(R)File 233:MICROCOMPUTER ABSTRACTS

(c) 2000 INFORMATION TODAY INCL. All rts. reserv.

00331032 93PK11-122

**A pair of wireless systems snip the E-mail ties that bind -- Intel, Da Vinci systems take to the road**

Kramer, Matt

PC WEEK , November 8, 1993 , v10 n44 p101, 105, 2 Page(s)

ISSN: 0740-1604

Company Name: Da Vinci Systems; Intel Corp.

Product Name: Da Vinci Wireless eMail; Wireless Modem

Presents favorable reviews of Wireless eMAIL (\$1195) and Wireless Modem (\$795), two wireless communication systems from Da Vinci Systems Corp. of Raleigh, NC (800, 919) and Intel Corp. of Santa Clara, CA (800, 503), respectively. Says Wireless Modem features a Mobidem wireless modem and a utility for automatically activating the modem on the RAM Mobile Data network, was easy to configure and install, comes with software for cc : Mail and Microsoft Mail remote clients, and can provide a wireless

connection to the AT&T EasyLink E-mail service; Wireless eMAIL offers flexibility for retrieving messages after logging in or have messages delivered to the mobile device , but has no TSR version of Everyware. Also says both products are affected by interference in radio channels. Given ratings of 3.6 and 3.5 points for Wireless eMAIL and Wireless Modem, respectively. Includes a score card, a table, and a diagram. (tbc)

**8/7/4 (Item 3 from file: 233)**  
DIALOG(R) File 233:MICROCOMPUTER ABSTRACTS  
(c) 2000 INFORMATION TODAY INCL. All rts. reserv.

00206869 89PK12-017

**Diamond in the rough**

Van Name, Mark L; Catchings, Bill; Tracy, Martha; Chandler, Doug  
PC WEEK , December 4, 1989 , v6 n48 p60, 64, 2 Pages  
ISSN: 0740-1604

Presents a favorable review of tPOST (\$625 for 4-user system), a modem-based electronic-mail package from Coker Electronics Inc. of San Mateo, CA (415). The tPOST Central v4.1 acts as the post office for remote users; and each remote PC must run PC -tPOST v3.1. Says it does not require a central PC since PC-tPOST systems can communicate with each other, but a combination of central PC and direct connections is possible. Both the central system and remote PCs can initiate mail-distribution calls; the central tPOST system can download library files to a remote PC -tPOST system. tPOST allows users to communicate with systems that are not running the tPOST software, and tPOST-FAXforward lets any remote PC -tPOST PC send messages to a fax machine. However, tPOST and PC-tPOST must be installed manually, and tPOST limits the mail directory to 200 users and the central personal computer to 3,200 files or messages. (irl)

**8/7/5 (Item 4 from file: 233)**  
DIALOG(R) File 233:MICROCOMPUTER ABSTRACTS  
(c) 2000 INFORMATION TODAY INCL. All rts. reserv.

00206868 89PK12-016

**Power at a price**

Van Name, Mark L; Catchings, Bill; Tracy, Martha; Chandler, Doug  
PC WEEK , December 4, 1989 , v6 n48 p60, 1 Pages  
ISSN: 0740-1604

Presents a favorable review of cc :Mail Remote v3.01 (\$1,875 for 4-user system), a modem-based electronic mail package from cc :Mail Inc. of Palo Alto, CA (800). Requires a central PC running the standard cc : Mail LAN Reference v3.03. Says it can handle and display attachments, including picture files; has a complete folder-and- document filing system for storing messages; encrypts mail files for privacy; automatically updates each remote PC 's mail directory when necessary; has good documentation and strong context-sensitive help facility. However, it lacks an automated installation procedure and is expensive. Notes that cc :Mail gateways and a facility for routing mail messages to fax machines are available. (irl)  
?

00951855 96-01248

Managing the mail-strom

Anonymous

InfoWorld v16n46 PP: 142-165 Nov 14, 1994

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 15384

...TEXT: other E-mail networks, fax servers, and communications resources. cc:Mail even lets you perform **directory synchronizations** with E-mail systems from other vendors.

cc:Mail's security features are also noteworthy... you configure users individually or as groups, specifying whether they have the ability to delete, **read**, or send **messages**, whether they can send mail to external post offices, and whether they can send messages...

...of import and cut-and-paste operations and attached an external file. We printed the **message**, checking for printer controls and the capability to print attachments.

We then tested how easy it...worksheet into a message. We could set the program's spelling checker to automatically spell **check** every **message** we sent. (In addition to the included American English dictionary, dictionaries for British English, French...server to add users to the GMHS system before adding them to BeyondMail. Scheduling automatic **directory synchronizations** of multiple post offices is not so easy, either. It's handled by GMHS on... easy to move users and their messages across post offices. cc:Mail can even conduct **directory synchronizations** with foreign E-mail systems.

cc:Mail gives administrators a great deal of information about...

... once the post offices were properly linked through a dedicated message server, all directories and **message** databases were updated incrementally, with no need to schedule updates. That decreases administrative chores, but it also leaves...

...but not as easy as those in cc:Mail).

And the program's hands-off **directory synchronization** is certainly easy to manage. You can perform synchronizations with several major flavors of E ... t need to deal with the vagaries of MHS or GMHS. Although Microsoft Mail's **directory synchronization** is not as easy to configure as cc:Mail's, the process is simpler than...

...and checked to make sure the addition was made to the other.

Having established automatic **directory synchronization**, we attempted to move a user and his or her messages from one post office...

... to create two types of remote installations: full-time or part-time. A full-time **remote** user's **mailbox** exists only on the **remote PC**, and messages are exchanged only when the remote unit calls in to the network. A part-time **remote** user's **mailbox** exists on the network, which lets the user connect remotely to the network E-mail...

...can also set up a user with mailboxes both on the network and on the **remote PC**. You can even configure the program to route incoming messages to the network mailbox and forward specified messages to the **remote mailbox** when the user calls in. This option results in a lot of duplicate messages, however...

... connect to the host. And you can even schedule Mobile to perform unattended exchanges of **messages** and **directory updates**.

Set	Items	Description
S1	3333	(READ? OR CHECK? OR UPDAT? ) (N4) (MESSAG?)
S2	5	DIRECTORY?(N) SYNCHRONIZ?
S3	1757	(OFFSITE? OR OFF()SITE? OR REMOTE?) (N3) (PC OR PERSONAL?(-) COMPUTER? OR COMPUTER? OR MICROPROCESSOR?)
S4	1341	MOBILE?(N2) DEVICE? OR HANDHELD?(N) DEVICE?
S5	30	CC()MAIL? OR CCMAIL? OR REMOTE(N2)POST()OFFICE? OR REMOTE(- N2)MAILBOX? OR OFFSITE(N2)POST()OFFICE? OR OFFSITE?(N)MAILBOX?
S6	10	S5 AND (S3 OR S4)
S7	8	S6 AND (S1 OR S2)
?		

**6/3,K/1**

DIALOG(R) File 348:European Patents  
(c) 2000 European Patent Office. All rts. reserv.

00973841

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Communication terminal device**

**Übertragungsendgerat**

**Dispositif terminal de communication**

PATENT ASSIGNEE:

Murata Kikai Kabushiki Kaisha, (308933), 3-banchi, Kissyoin Minami,  
Ochiai-cho, Minami-ku, Kyoto-shi, Kyoto, (JP), (applicant designated  
states: AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Yoshikawa, Hiroyasu, 48-3, Inooka-Nakamine, Kyotanabe-shi, Kyoto, (JP)  
Soneoka, Taku, Murata Kikai Shataku A-203, 51-6, Makishima-cho,  
Motoyashiki, Uji-shi, Kyoto, (JP)

LEGAL REPRESENTATIVE:

Liedl, Christine, Dipl.-Chem. et al (72482), Albert-Rosshaupper-Strasse  
65, 81369 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 883289 A2 981209 (Basic)

APPLICATION (CC, No, Date): EP 98109872 980529;

PRIORITY (CC, No, Date): JP 97147376 970605

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: H04N-001/44;

ABSTRACT WORD COUNT: 53

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9850	723
SPEC A	(English)	9850	2713
Total word count - document A			3436
Total word count - document B			0
Total word count - documents A + B			3436

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION or output if unprinted data is not already stored in the  
mailbox. Designation of the **mailbox** by the **remote** device may be such  
that a mailbox number is designated at the time a confidential...one of  
memory mailboxes 4 designated by a remote communication terminal device  
(such as a **remote** facsimile machine, **personal computer**, or the  
like) over the communication line L.

When confidential data is received, information indicating...

**6/3,K/2**

DIALOG(R) File 348:European Patents  
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00958619

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Document delivery system**

**Dokumentenverteilungssystem**

**Système de distribution de documents**

PATENT ASSIGNEE:

Tumbleweed Software Corporation, (2408151), 2010 Broadway, Redwood City,  
California 94063, (US), (applicant designated states:  
AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Smith, Jeffrey C., 1305 Altschul Avenue, Menlo Park, Cal. 94025, (US)  
Bandini, Jean-Christophe, 10230 N. Foothill Boulevard, No. E10,  
Cupertino, Cal. 95014, (US)

LEGAL REPRESENTATIVE:

DIEHL GLAESER HILTL & PARTNER (100237), Fluggenstrasse 13, 80639  
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 869652 A2 981007 (Basic)  
APPLICATION (CC, No, Date): EP 98105986 980401;  
PRIORITY (CC, No, Date): US 829976 970401; US 832784 970404  
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE  
INTERNATIONAL PATENT CLASS: H04L-029/06; G06F-017/30; G06F-017/60;  
ABSTRACT WORD COUNT: 119

LANGUAGE (Publication, Procedural, Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9841	2320
SPEC A	(English)	9841	12699
Total word count - document A			15019
Total word count - document B			0
Total word count - documents A + B			15019

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION authorized users of the scheme. The encryption software may be located on the user's **computer**, or at a **remote** location. Thus, the document may be encrypted in situ, or upon transmission to another computer...

...without the secret key. Again, the decryption software may be located on the recipient's **computer**, or at a **remote** location.

One potential problem associated with secret key encryption is the secure distribution of the...Win 3.1, Win '95, NT, Unix, OS/2), electronic mail systems (e.g. Microsoft, cc : Mail, Groupwise, Motes, Eudora), document types (e.g. paper, Postscript, Quark, WordPerfect, Excel), and user types...

### 6/3,K/3

DIALOG(R) File 348:European Patents  
(c) 2000 European Patent Office. All rts. reserv.

00657370

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
ABSTRACT WORD COUNT: 97

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	3394
SPEC A	(English)	EPABF2	37727
Total word count - document A			41121
Total word count - document B			0
Total word count - documents A + B			41121

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION Remote Access

Description:

Users will be able to control features of their IFAX 10 from **remote** locations using Windows **PC**'s connected via serial or through any PSTN interface using an IFAX or EFAX PC...

...Scanning From Windows allows users to scan documents to their PC using the IFAX Machine.

\* **Remote Mailbox** Control allows users to browse their mailbox, view, print and retrieve files remotely.

\* User Administration...

### 6/3,K/4

DIALOG(R) File 348:European Patents  
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00657368

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
ABSTRACT WORD COUNT: 222

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	1221
SPEC A	(English)	EPABF2	37434
Total word count - document A			38655
Total word count - document B			0
Total word count - documents A + B			38655

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION Remote Access

Description:

Users will be able to control features of their IFAX 10 from **remote** locations using Windows PC 's connected via serial or through any PSTN interface using an IFAX or EFAX PC their PC using the IFAX Machine.

\* **Remote Mailbox** Control allows users to browse their mailbox, view, print and retrieve files remotely.

\* User Administration...

6/3,K/5

DIALOG(R) File 348:European Patents

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00655517

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

An electronic mail system having integrated voice messages

Elektronisches Mitteilungssystem mit integrierten Sprachnachrichten

Systeme de courrier electronique ayant des messages vocaux integres

PATENT ASSIGNEE:

VMX INC., (1659190), 2115 O'Nel Drive, San Jose, California 95131, (US),  
(applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

Hyde-Thomson, Henry C.A., c/o VMX, Inc., 2115 O'Nel Drive, San Jose, CA  
95131, (US)

LEGAL REPRESENTATIVE:

Schmidt, Steffen J., Dipl.-Ing. (70552), Wuesthoff & Wuesthoff, Patent-  
und Rechtsanwalte, Schweigerstrasse 2, D-81541 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 631419 A1 941228 (Basic)

EP 631419 B1 960327

APPLICATION (CC, No, Date): EP 94101406 940131;

PRIORITY (CC, No, Date): US 80318 930622

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: H04M-003/50; H04L-012/58;

ABSTRACT WORD COUNT: 168

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	810
CLAIMS B	(English)	EPAB96	881
CLAIMS B	(German)	EPAB96	846
CLAIMS B	(French)	EPAB96	1095
SPEC A	(English)	EPABF2	8480
SPEC B	(English)	EPAB96	9303
Total word count - document A			9291
Total word count - document B			12125
Total word count - documents A + B			21416

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION The two most common LAN based E-mail systems are Microsoft Mail(TM) and Lotus cc :Mail (TM). Microsoft(TM) supports a set of APIs called Messaging Application Program Interface (MAPI) and...the mailbox

of the caller using the VIM (Vender Independent Messaging) APIs supported by Lotus cc :Mail .

Figure 12 is a flowchart showing the steps for message playback of new messages with...called extension number.

An E-mail software package, such as Microsoft Mail(TM) or Lotus cc :Mail (TM), is installed on the PCs 107-109 and on the voice gateway PC 103...

...products; and "Vendor Independent Messaging" (VIM) promoted by Lotus and others for interfacing to Lotus cc :Mail (TM) and other VIM compliant e-mail products. Table 1 below lists the MAPI and...is a known user, or to 1406 if it is not. In step 1412, the cc :Mail Import utility is used with the administrator password to create message from Caller or equivalent...system. That is, commercially available E-mail systems such as Microsoft Mail(TM) and Lotus cc :Mail (TM) support the ability to send E-mail systems to users located on different LANs...

...SPECIFICATION The two most common LAN based E-mail systems are Microsoft Mail(TM) and Lotus cc :Mail (TM). Microsoft(TM) supports a set of APIs called Messaging Application Program Interface (MAPI) and ...the mailbox of the caller using the VIM (Vender Independent Messaging) APIs supported by Lotus cc :Mail .

Figure 12 is a flowchart showing the steps for message playback of new messages with TM) or Lotus cc :Mail (TM), is installed on the PCs 107-109 and on the voice gateway PC 103...

...products; and "Vendor Independent Messaging" (VIM) promoted by Lotus and others for interfacing to Lotus cc :Mail (TM) and other VIM compliant e-mail products. Table 1 below lists the MAPI and...is a known user, or to 1406 if it is not. In step 1412, the cc :Mail Import utility is used with the administrator password to create message from Caller or equivalent...system. That is, commercially available E-mail systems such as Microsoft Mail(TM) and Lotus cc :Mail (TM) support the ability to send E-mail systems to users located on different LANs...

...CLAIMS trunk lines connected to said switching system in order to connect to said voice gateway computer for providing remote telephone access for entering commands from a remote telephone; a data server computer coupled to...

...CLAIMS 112) connected to said switching system (102) in order to connect to said voice gateway computer (103) for providing remote telephone access for entering commands from a remote telephone; a data server computer (106, 106b...

6/3,K/6

DIALOG(R) File 348:European Patents  
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00653247

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
**Intelligent facsimile user interface and method of use.**  
**Intelligente Faksimile-Benutzerschnittstelle und Verwendungsverfahren.**  
**Interface de telecopieur intelligent pour utilisateur et procede d'utilisation.**

PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749861), One Microsoft Way, Redmond, Washington 98052-6399, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Reifman, Jeffrey Brian, 5307 Ravenna Place N.E., No. 6, Seattle, Washington 98115, (US)

Delbene, Kurt Davis, 3201 Evergreen Point Road, Bellevue, Washington 98004, (US)

Tobey, Chris Edward, 6529 Second Avenue N.E., Seattle, Washington 98115, (US)

Marceau, Renee, 7108 Fifth Avenue N.E., Seattle, Washington 98115, (US)

LEGAL REPRESENTATIVE:

Patentanwalte Grunecker, Kinkeldey, Stockmair & Partner (100721),  
Maximilianstrasse 58, D-80538 Munchen, (DE)  
PATENT (CC, No, Kind, Date): EP 629077 A2 941214 (Basic)  
EP 629077 A3 960410  
APPLICATION (CC, No, Date): EP 94108551 940603;  
PRIORITY (CC, No, Date): US 73511 930607  
DESIGNATED STATES: DE; FR; GB  
INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00;  
ABSTRACT WORD COUNT: 300

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	3913
SPEC A	(English)	EPABF2	37815
Total word count - document A			41728
Total word count - document B			0
Total word count - documents A + B			41728

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION Remote Access

Description:

Users will be able to control features of their IFAX 10 from **remote** locations using Windows PC 's connected via serial or through any PSTN interface using an IFAX or EFAX PC...

...Scanning From Windows allows users to scan documents to their PC using the IFAX Machine.

\* **Remote Mailbox** Control allows users to browse their mailbox, view, print and retrieve files remotely.

\* User Administration...

6/3,K/7

DIALOG(R) File 348:European Patents  
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00653245

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Facsimile user interface and method of use.**

**Faksimile-Benutzerschnittstelle und Verwendungsverfahren.**

**Interface de telecopieur pour utilisateur et procede d'utilisation.**

PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749861), One Microsoft Way, Redmond, Washington 98052-6399, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Reifman, Jeffrey Brian, 5307 Ravenna Place N.E., No.6, Seattle, Washington 98115, (US)

Delbene, Kurt Davis, 3201 Evergreen Point Road, Bellevue, Washington 98004, (US)

Tobey, Chris Edward, 6529 Second Avenue N.E., Seattle, Washington 98115, (US)

Marceau, Renee, 7108 Fifth Avenue N.E., Seattle, Washington 98115, (US)

LEGAL REPRESENTATIVE:

Patentanwalte Grunecker, Kinkeldey, Stockmair & Partner (100721), Maximilianstrasse 58, D-80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 629076 A2 941214 (Basic)  
EP 629076 A3 960306

APPLICATION (CC, No, Date): EP 94108538 940603;

PRIORITY (CC, No, Date): US 75434 930607

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00;

ABSTRACT WORD COUNT: 242

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	EPABF2	2694
SPEC A	(English)	EPABF2	37702
Total word count - document A			40396
Total word count - document B			0
Total word count - documents A + B			40396

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION Remote Access

Description:

Users will be able to control features of their IFAX 10 from **remote** locations using Windows PC's connected via serial or through any PSTN interface using an IFAX or EFAX PC...

...Scanning From Windows allows users to scan documents to their PC using the IFAX Machine.

\* **Remote Mailbox** Control allows users to browse their mailbox, view, print and retrieve files remotely.

\* User Administration...

**6/3,K/8**

DIALOG(R) File 348:European Patents  
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00633570

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**HANDHELD COMPUTER WITH AUTOMATIC DATA SYNCHRONIZATION WITH HOST COMPUTER**

**TRAGBARER RECHNER MIT AUTOMATISCHER DATENSYNCHRONISIERUNG MIT DEM HAUPTRECHNER**

**ORDINATEUR PORTATIF A SYNCHRONISATION AUTOMATIQUE DE DONNEES AVEC L'ORDINATEUR CENTRAL**

PATENT ASSIGNEE:

Compaq Computer Corporation, (687792), 20555 S.H. 249, Houston Texas 77070, (US), (applicant designated states:

AT;BE;CH;DE;DK;ES;FR;GB;IE;IT;LI;NL;SE)

INVENTOR:

CLARK, Ted, H., 1826 Cherry Bend, Houston, TX 77077, (US)

MALISEWSKI, Steven, C., 12712 William Dowdell, Cypress, TX 77429, (US)

COOPER, Patrick, R., 17011 North Ivy Circle, Houston, TX 77084, (US)

CROSSWY, William, Caldwell, 9618 Stockport Drive, Spring, TX 77379, (US)

CROCHET, Larry, J., 1222 Cypresswood Drive, Houston, TX 77070, (US)

LEGAL REPRESENTATIVE:

Brunner, Michael John (28871), GILL JENNINGS & EVERY Broadgate House 7 Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 788630 A1 970813 (Basic)

EP 788630 B1 990804

WO 9412938 940609

APPLICATION (CC, No, Date): EP 94904810 931201; WO 93US11599 931201

PRIORITY (CC, No, Date): US 984464 921202

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; IE; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: G06F-015/02; G06F-017/60;

NOTE:

No A-document published by EPO

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS B	(English)	9931	730
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CLAIMS B	(German)	9931	742
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CLAIMS B	(French)	9931	820
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SPEC B	(English)	9931	8996
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Total word count - document A			0
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Total word count - document B			11288
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Total word count - documents A + B			11288
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...SPECIFICATION or for entry into various local area network, shared mailed systems such as MicroSoft Mail, cc :MAIL and the like.

One further module contained in the ROM 114 is a synchronization module ...636.

Thus the handheld computer H can automatically synchronize files and data with a host **computer** when **remotely** located and continuously synchronizes common files when directly connected to the host computer C by...

6/3,K/9

DIALOG(R) File 348:European Patents  
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00467330

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**Distributed messaging system and method**

**Verteiltes Nachrichtensystem und -verfahren**

**Système et procédé de messagerie distribué**

PATENT ASSIGNEE:

Hewlett-Packard Company, (206030), 3000 Hanover Street, Palo Alto,  
California 94304, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Quan, Suu, 772 Springfield Drive, Campbell, CA 95008, (US)

LEGAL REPRESENTATIVE:

Schoppe, Fritz, Dipl.-Ing. (55463), Patentanwalt, P.O. Box 71 08 67,  
81458 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 475080 A2 920318 (Basic)

EP 475080 A3 930113

EP 475080 B1 971210

APPLICATION (CC, No, Date): EP 91113285 910808;

PRIORITY (CC, No, Date): US 577410 900904

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-009/46;

ABSTRACT WORD COUNT: 169

LANGUAGE (Publication, Procedural, Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS	B (English)	9712W1	740
CLAIMS	B (German)	9712W1	720
CLAIMS	B (French)	9712W1	754
SPEC	B (English)	9712W1	7441
Total word count - document A			0
Total word count - document B			9655
Total word count - documents A + B			9655

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION understood by all the logical network daemons in the messaging system. All traffic originating from **remote computers** is routed through logical network daemons.

The invention includes administrative processes which oversee the operation...a connection to a destination application process both when the process is active on the **remote computer** and when the process is not active. The connect subroutine will create and activate logical... communications process forwards the message to the remote logical communications process associated with the destination **computer**. The **remote** logical communications process will query the appropriate bulletin board, and will deliver the message to the remote process by storing the message in a memory area called a "**mailbox**". The **remote** logical communications process will then notify the application process (if the application process is active...).

...then transmits the message through the network to the remote logical network daemon on the **remote computer** as shown at a block 412. The remote logical network daemon then delivers the message...is shown that the source process makes a call to a destination process on a **remote computer**. The source and destination processes then exchange communication parameters as shown at a block 804...

...CLAIMS system (100) for communicating messages between application processes, the system including (1) a plurality of computers (136, 138, 140) **remotely** located from each other, (2) memory means in the computers, (3) communication means (148, 152...)

...sending messages between application processes in a distributed computation system that includes a plurality of computers (136, 138, 140) **remotely** located from each other, communication means (148, 152) interconnecting the computers for carrying messages therebetween...

6/3,K/10

DIALOG(R) File 348:European Patents  
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00389778

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
**Emergency post office setting for remote setting meter.**  
**Einstellung einer entfernt aufgestellten Frankiermaschine fur den Notfall.**  
**Reglage en cas d'urgence d'une machine a timbrer a distance.**

PATENT ASSIGNEE:

NEOPOST INDUSTRIE, (1061242), 113 rue Jean-Marin Naudin, F-92220 Bagneux,  
(FR), (applicant designated states: DE;FR;GB)

INVENTOR:

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Slaughter, Tracy Floyd, P.O. Box 1577, Grass Valley, California 95945,  
(US)  
Barker, Charles Philipp, 2050 Harvest Road, Pleasanton, California 94566,  
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LEGAL REPRESENTATIVE:

Weinmiller, Jurgen et al (12871), Lennestrasse 9 Postfach 24, D-82336  
Feldafing, (DE)

PATENT (CC, No, Kind, Date): EP 388841 A1 900926 (Basic)  
EP 388841 B1 941026

APPLICATION (CC, No, Date): EP 90105119 900319;

PRIORITY (CC, No, Date): US 327487 890323

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G07B-017/00;

ABSTRACT WORD COUNT: 199

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPBBF1	222
CLAIMS B	(English)	EPBBF1	238
CLAIMS B	(German)	EPBBF1	244
CLAIMS B	(French)	EPBBF1	277
SPEC A	(English)	EPBBF1	3068
SPEC B	(English)	EPBBF1	2911
Total word count - document A			3290
Total word count - document B			3670
Total word count - documents A + B			6960

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
**Emergency post office setting for remote setting meter.**

...SPECIFICATION A1

EMERGENCY POST OFFICE SETTING FOR REMOTE SETTING METER  
FIELD OF THE INVENTION

The present invention relates generally to postage meters and...

...functions of printing and accounting for postage, and optional features such as department accounting and **remote** setting. The **microprocessor** is connected to a clock 20, a read only memory (ROM) 22, a random access ...

...SPECIFICATION functions of printing and accounting for postage, and optional features such as department accounting and **remote** setting. The **microprocessor** is connected to a clock 20, a read only memory (ROM) 22, a random access...

7/3,K/1

DIALOG(R) File 348:European Patents  
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00958619

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Document delivery system

Dokumentenverteilungssystem

Système de distribution de documents

PATENT ASSIGNEE:

Tumbleweed Software Corporation, (2408151), 2010 Broadway, Redwood City, California 94063, (US), (applicant designated states:  
AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Smith, Jeffrey C., 1305 Altschul Avenue, Menlo Park, Cal. 94025, (US)  
Bandini, Jean-Christophe, 10230 N. Foothill Boulevard, No. E10,  
Cupertino, Cal. 95014, (US)

LEGAL REPRESENTATIVE:

DIEHL GLAESER HILTL & PARTNER (100237), Fluggenstrasse 13, 80639  
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 869652 A2 981007 (Basic)

APPLICATION (CC, No, Date): EP 98105986 980401;

PRIORITY (CC, No, Date): US 829976 970401; US 832784 970404

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: H04L-029/06; G06F-017/30; G06F-017/60;

ABSTRACT WORD COUNT: 119

LANGUAGE (Publication, Procedural, Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9841	2320
SPEC A	(English)	9841	12699
Total word count - document A			15019
Total word count - document B			0
Total word count - documents A + B			15019

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...SPECIFICATION authorized users of the scheme. The encryption software may be located on the user's **computer**, or at a **remote** location. Thus, the document may be encrypted in situ, or upon transmission to another computer...

...without the secret key. Again, the decryption software may be located on the recipient's **computer**, or at a **remote** location.

One potential problem associated with secret key encryption is the secure distribution of the...Win 3.1, Win '95, NT, Unix, OS/2), electronic mail systems (e.g. Microsoft, cc : Mail , Groupwise, Motes, Eudora), document types (e.g. paper, Postscript, Quark, WordPerfect, Excel), and user types...

...CLAIMS method of Claim 60, said dynamic generating step further comprising the steps of:

forwarding a **message** to said recipient the **reading** of which retrieves a module that constructs a private/public key pair on said recipient...

7/3,K/2

DIALOG(R) File 348:European Patents  
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00657370

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
ABSTRACT WORD COUNT: 97

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	3394
SPEC A	(English)	EPABF2	37727
Total word count - document A			41121
Total word count - document B			0
Total word count - documents A + B			41121

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...SPECIFICATION it is automatically sent, such as at nighttime when the telephone rates decrease. The facsimile **message** is **read** by the IFAX and a digital image of the message is stored in memory within...facsimile machine requiring user entry of a password into the second facsimile machine before permitting **reading** of the stored facsimile **message**.

In an alternative embodiment, the method comprises the steps of sensing user input to define...documents waiting to be transmitted (Outbox). The number of received facsimile messages and outgoing facsimile **messages** is **updated** on the touch-sensitive display 24.

Selection of the Toolbox option by touching the Toolbox...a password to be entered into the recipient facsimile machine for the facsimile recipient to **read** the facsimile **message**. Thus, there are varying degrees of security that may be easily selected by the user...the outbox 72. The main menu shown in the screen display of Figure 3 is **updated** whenever a facsimile **message** is placed in the inbox 70 or the outbox 72 so that the user may...the sender's Digital Certificate and use it to decrypt the message.

If the incoming **message** is a G3 **Message**, **check** to see if it has an IFAX OMR cover page. If so, obtain the addressing...an open issue).

Relay Stations can also be Polled for the transmission status of Relay **Messages**. See the **Check** Relay Status section of the Polled Fax Retrieve feature.

For more information on Fax Relay...Remote Access Description:

Users will be able to control features of their IFAX 10 from **remote** locations using Windows PC 's connected via serial or through any PSTN interface using an IFAX or EFAX PC...

...Scanning From Windows allows users to scan documents to their PC using the IFAX Machine.

\* **Remote Mailbox** Control allows users to browse their mailbox, view, print and retrieve files remotely.

\* User Administration...List shows the names of each the mailbox owners and the current status, number of **read** /unread **messages**, percentage capacity ramaining, etc.

\* File List shows a public and/or private breakdown of all...

...CLAIMS second facsimile machine, said password command indicating to said second facsimile machine that said facsimile **message** requires password authentication to **read** said facsimile **message** ;  
(d) at said second facsimile machine, receiving said facsimile message and storing said facsimile message...

...facsimile machine;

(g) comparing said user entered password with said password command; and

(h) permitting **reading** of said stored facsimile **message** only if said user-entered password matches said password command.

67. A method in a...

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00657368

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
ABSTRACT WORD COUNT: 222

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	1221
SPEC A	(English)	EPABF2	37434
Total word count - document A			38655
Total word count - document B			0
Total word count - documents A + B			38655

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION it is automatically sent, such as at nighttime when the telephone rates decrease. The facsimile **message** is **read** by the IFAX and a digital image of the message is stored in memory within...documents waiting to be transmitted (Outbox). The number of received facsimile messages and outgoing facsimile **messages** is **updated** on the touch-sensitive display 24.

Selection of ...a password to be entered into the recipient facsimile machine for the facsimile recipient to **read** the facsimile **message**. Thus, there are varying degrees of security that may be easily selected by the user...the outbox 72. The main menu shown in the screen display of Figure 3 is **updated** whenever a facsimile **message** is placed in the inbox 70 or the outbox 72 so that the user may...the sender's Digital Certificate and use if to decrypt the message.

If the incoming **message** is a G3 **Message**, **check** to see if it has an IFAX OMR cover page. If so, obtain the addressing...an open issue).

Relay Stations can also be Polled for the transmission status of Relay **Messages**. See the **Check** Relay Status section of the Polled Fax Retrieve feature.

For more information on Fax Relay...Remote Access Description:

Users will be able to control features of their IFAX 10 from **remote** locations using Windows **PC**'s connected via serial or through any PSTN interface using an IFAX or EFAX PC their PC using the IFAX Machine.

\* **Remote Mailbox** Control allows users to browse their mailbox, view, print and retrieve files remotely.

\* User Administration...List shows the names of each the mailbox owners and the current status, number of **read** /unread **messages**, percentage capacity remaining, etc.

\* File List shows a public and/or private breakdown of all...

**7/3,K/4**

DIALOG(R) File 348:European Patents

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00655517

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

An electronic mail system having integrated voice messages

Elektronisches Mitteilungssystem mit integrierten Sprachnachrichten

Systeme de courrier electronique ayant des messages vocaux integres

PATENT ASSIGNEE:

VMX INC., (1659190), 2115 O'Nel Drive, San Jose, California 95131, (US),  
(applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

Hyde-Thomson, Henry C.A., c/o VMX, Inc., 2115 O'Nel Drive, San Jose, CA 95131, (US)

LEGAL REPRESENTATIVE:

Schmidt, Steffen J., Dipl.-Ing. (70552), Wuesthoff & Wuesthoff, Patent- und Rechtsanwalte, Schweigerstrasse 2, D-81541 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 631419 A1 941228 (Basic)

EP 631419 B1 960327

APPLICATION (CC, No, Date): EP 94101406 940131;

PRIORITY (CC, No, Date): US 80318 930622  
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE  
INTERNATIONAL PATENT CLASS: H04M-003/50; H04L-012/58;  
ABSTRACT WORD COUNT: 168

LANGUAGE (Publication, Procedural, Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	810
CLAIMS B	(English)	EPAB96	881
CLAIMS B	(German)	EPAB96	846
CLAIMS B	(French)	EPAB96	1095
SPEC A	(English)	EPABF2	8480
SPEC B	(English)	EPAB96	9303
Total word count - document A			9291
Total word count - document B			12125
Total word count - documents A + B			21416

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION The two most common LAN based E-mail systems are Microsoft Mail(TM) and Lotus cc :Mail (TM). Microsoft(TM) supports a set of APIs called Messaging Application Program Interface (MAPI) and...E-mail systems.

Figure 9 is a flowchart showing the steps for saving and deleting messages and marking messages as read With MAPI E-mail systems.

Figure 10 is a flowchart showing the steps for replying...

...the mailbox of the caller using the VIM (Vender Independent Messaging) APIs supported by Lotus cc :Mail .

Figure 12 is a flowchart showing the steps for message playback of new messages with...

...type E-mail system.

Figure 15 is a flowchart showing the steps for marking as read and deleting messages for a VIM type E-mail system.

Figure 16 is a flowchart showing the steps...called extension number.

An E-mail software package, such as Microsoft Mail(TM) or Lotus cc :Mail (TM), is installed on the PCs 107-109 and on the voice gateway PC 103...

...products; and "Vendor Independent Messaging" (VIM) promoted by Lotus and others for interfacing to Lotus cc :Mail (TM) and other VIM compliant e-mail products. Table 1 below lists the MAPI and...the session, step 809.

Figure 9 is a flowchart showing the steps for marking as read , saving, and deleting messages . Initially, the caller instructs the computer system to either mark a message as read , save a message , or delete a message, step 901. A call is made to the MAPILogon subroutine with...

...s instruction, step 903. A call is made to the MAPILReadMail subroutine for marking the messages as read . The MAPISaveMail subroutine is utilized for saving a message. The MAPIDeleteMail subroutine is used for ...is a known user, or to 1406 if it is not. In step 1412, the cc :Mail Import utility is used with the administrator password to create message from Caller or equivalent...

...to the recipients mailbox.

Figure 15 is a flowchart showing the steps for marking as read and deleting messages for a VIM type E-mail system. In step 1501, the caller issues instructions to mark a message as read or to delete a message . The VIMOpenMessageContainer subroutine is used to open the Inbox of the caller, step 1502. One...

...the instructions issued by the caller, step 1503. If the user wishes to mark a message as read , a call is made to the VIMMarkMessageAsRead

subroutine. If the caller wishes to delete a...system. That is, commercially available E-mail systems such as Microsoft Mail(TM) and Lotus cc :Mail (TM) support the ability to send E-mail systems to users located on different LANs...

...SPECIFICATION The two most common LAN based E-mail systems are Microsoft Mail(TM) and Lotus cc :Mail (TM). Microsoft(TM) supports a set of APIs called Messaging Application Program Interface (MAPI) and ...E-mail systems.

Figure 9 is a flowchart showing the steps for saving and deleting messages and marking messages as **read** With MAPI E-mail systems.

Figure 10 is a flowchart showing the steps for replying...

...the mailbox of the caller using the VIM (Vender Independent Messaging) APIs supported by Lotus cc :Mail .

Figure 12 is a flowchart showing the steps for message playback of new messages with...

...type E-mail system.

Figure 15 is a flowchart showing the steps for marking as **read** and deleting messages for a VIM type E-mail system.

Figure 16 is a flowchart showing the steps TM) or Lotus cc :Mail (TM), is installed on the PCs 107-109 and on the voice gateway PC 103...

...products; and "Vendor Independent Messaging" (VIM) promoted by Lotus and others for interfacing to Lotus cc :Mail (TM) and other VIM compliant e-mail products. Table 1 below lists the MAPI and...the session, step 809.

Figure 9 is a flowchart showing the steps for marking as **read**, saving, and deleting messages . Initially, the caller instructs the computer system to either mark a message as **read** , save a message , or delete a message, step 901. A call is made to the MAPILogon subroutine with...

...s instruction, step 903. A call is made to the MAPIMail subroutine for marking the messages as **read** . The MAPISaveMail subroutine is utilized for saving a message. The MAPIDeleteMail subroutine is used for ...is a known user, or to 1406 if it is not. In step 1412, the cc : Mail Import utility is used with the administrator password to create message from Caller or equivalent...to the recipients mailbox.

Figure 15 is a flowchart showing the steps for marking as **read** and deleting messages for a VIM type E-mail system. In step 1501, the caller issues instructions to mark a message as **read** or to delete a message . The VIMOpenMessageContainer subroutine is used to open the Inbox of the caller, step 1502. One...

...the instructions issued by the caller, step 1503. If the user wishes to mark a message as **read** , a call is made to the VIMMarkMessageAsRead subroutine. If the caller wishes to delete a...system. That is, commercially available E-mail systems such as Microsoft Mail(TM) and Lotus cc :Mail (TM) support the ability to send E-mail systems to users located on different LANs...

...CLAIMS trunk lines connected to said switching system in order to connect to said voice gateway computer for providing remote telephone access for entering commands from a remote telephone; a data server computer coupled to...

...CLAIMS 112) connected to said switching system (102) in order to connect to said voice gateway computer (103) for providing remote telephone access for entering commands from a remote telephone; a data server computer (106, 106b...

00653247

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
Intelligent facsimile user interface and method of use.  
Intelligente Faksimile-Benutzerschnittstelle und Verwendungsverfahren.  
Interface de telecopieur intelligent pour utilisateur et procede  
d'utilisation.

PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749861), One Microsoft Way, Redmond, Washington  
98052-6399, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Reifman, Jeffrey Brian, 5307 Ravenna Place N.E., No. 6, Seattle,  
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Delbene, Kurt Davis, 3201 Evergreen Point Road, Bellevue, Washington  
98004, (US)

Tobey, Chris Edward, 6529 Second Avenue N.E., Seattle, Washington 98115,  
(US)

Marceau, Renee, 7108 Fifth Avenue N.E., Seattle, Washington 98115, (US)

LEGAL REPRESENTATIVE:

Patentanwalte Grunecker, Kinkeldey, Stockmair & Partner (100721),  
Maximilianstrasse 58, D-80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 629077 A2 941214 (Basic)  
EP 629077 A3 960410

APPLICATION (CC, No, Date): EP 94108551 940603;

PRIORITY (CC, No, Date): US 73511 930607

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00;

ABSTRACT WORD COUNT: 300

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	3913
SPEC A	(English)	EPABF2	37815
Total word count - document A			41728
Total word count - document B			0
Total word count - documents A + B			41728

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...ABSTRACT data to another facsimile machine. The IFAX uses a storage  
location for storing outgoing facsimile **messages**. The IFAX  
periodically **check** the storage location to determine if more than one  
facsimile message is to be transmitted...

...SPECIFICATION it is automatically sent, such as at nighttime when the  
telephone rates decrease. The facsimile **message** is **read** by the IFAX  
and a digital image of the message is stored in memory within...documents  
waiting to be transmitted (Outbox). The number of received facsimile  
messages and outgoing facsimile **messages** is **updated** on the  
touch-sensitive display 24.

Selection of the Toolbox option by touching the Toolbox...a password to  
be entered into the recipient facsimile machine for the facsimile  
recipient to **read** the facsimile **message**. Thus, there are varying  
degrees of security that may be easily selected by the user...the outbox  
72. The main menu shown in the screen display of Figure 3 is **updated**  
whenever a facsimile **message** is placed in the inbox 70 or the outbox 72  
so that the user may...the sender's Digital Certificate and use it to  
decrypt the message.

If the incoming **message** is a G3 **Message**, **check** to see if it has  
an IFAX OMR cover page. If so, obtain the addressing...an open issue).

Relay Stations can also be Polled for the transmission status of Relay  
**Messages**. See the **Check** Relay Status section of the Polled Fax  
Retrieve feature.

For more information on Fax Relay...Remote Access  
Description:

Users will be able to control features of their IFAX 10 from **remote**  
locations using Windows PC 's connected via serial or through any PSTN  
interface using an IFAX or EFAX PC...

...Scanning From Windows allows users to scan documents to their PC using the IFAX Machine.  
\* **Remote Mailbox** Control allows users to browse their mailbox, view, print and retrieve files remotely.  
\* User Administration...List shows the names of each the mailbox owners and the current status, number of **read /unread messages**, percentage capacity remaining, etc.  
\* File List shows a public and/or private breakdown of all...

7/3,K/6

DIALOG(R)File 348:European Patents  
(c) 2000 European Patent Office. All rts. reserv.

00653245

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
**Facsimile user interface and method of use.**

**Faksimile-Benutzerschnittstelle und Verwendungsverfahren.**

**Interface de telecopieur pour utilisateur et procede d'utilisation.**

PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749861), One Microsoft Way, Redmond, Washington 98052-6399, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Reifman, Jeffrey Brian, 5307 Ravenna Place N.E., No.6, Seattle, Washington 98115, (US)

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Tobey, Chris Edward, 6529 Second Avenue N.E., Seattle, Washington 98115, (US)

Marceau, Renee, 7108 Fifth Avenue N.E., Seattle, Washington 98115, (US)

LEGAL REPRESENTATIVE:

Patentanwalte Grunecker, Kinkeldey, Stockmair & Partner (100721), Maximilianstrasse 58, D-80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 629076 A2 941214 (Basic)  
EP 629076 A3 960306

APPLICATION (CC, No, Date): EP 94108538 940603;

PRIORITY (CC, No, Date): US 75434 930607

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00;

ABSTRACT WORD COUNT: 242

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	2694
SPEC A	(English)	EPABF2	37702
Total word count - document A			40396
Total word count - document B			0
Total word count - documents A + B			40396

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION it is automatically sent, such as at nighttime when the telephone rates decrease. The facsimile **message** is **read** by the IFAX and a digital image of the message is stored in memory within...documents waiting to be transmitted (Outbox). The number of received facsimile messages and outgoing facsimile **messages** is **updated** on the touch-sensitive display 24.

Selection of the Toolbox option by touching the Toolbox...a password to be entered into the recipient facsimile machine for the facsimile recipient to **read** the facsimile **message**. Thus, there are varying degrees of security that may be easily selected by the user...the outbox 72. The main menu shown in the screen display of Figure 3 is **updated** whenever a facsimile **message** is placed in the inbox 70 or the outbox 72 so that the user may...the sender's Digital Certificate and use it to decrypt the message.

If the incoming **message** is a G3 **Message**, check to see if it has

an IFAX OMR cover page. If so, obtain the addressing...an open issue).

Relay Stations can also be Polled for the transmission status of Relay **Messages**. See the **Check Relay Status** section of the Polled Fax Retrieve feature.

For more information on Fax Relay...Remote Access Description:

Users will be able to control features of their IFAX 10 from **remote** locations using Windows PC's connected via serial or through any PSTN interface using an IFAX or EFAX PC...

...Scanning From Windows allows users to scan documents to their PC using the IFAX Machine.

\* **Remote Mailbox** Control allows users to browse their mailbox, view, print and retrieve files remotely.

\* User Administration...List shows the names of each the mailbox owners and the current status, number of **read /unread messages**, percentage capacity remaining, etc.

\* File List shows a public and/or private breakdown of all...

7/3,K/7

DIALOG(R)File 348:European Patents  
(c) 2000 European Patent Office. All rts. reserv.

00633570

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
**HANDHELD COMPUTER WITH AUTOMATIC DATA SYNCHRONIZATION WITH HOST COMPUTER**  
**TRAGBARER RECHNER MIT AUTOMATISCHER DATENSYNCHRONISIERUNG MIT DEM**  
**HAUPTRECHNER**

**ORDINATEUR PORTATIF A SYNCHRONISATION AUTOMATIQUE DE DONNEES AVEC**  
**L'ORDINATEUR CENTRAL**

PATENT ASSIGNEE:

Compaq Computer Corporation, (687792), 20555 S.H. 249, Houston Texas  
77070, (US), (applicant designated states:  
AT;BE;CH;DE;DK;ES;FR;GB;IE;IT;LI;NL;SE)

INVENTOR:

CLARK, Ted, H., 1826 Cherry Bend, Houston, TX 77077, (US)  
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COOPER, Patrick, R., 17011 North Ivy Circle, Houston, TX 77084, (US)  
CROSSWY, William, Caldwell, 9618 Stockport Drive, Spring, TX 77379, (US)  
CROCHET, Larry, J., 1222 Cypresswood Drive, Houston, TX 77070, (US)

LEGAL REPRESENTATIVE:

Brunner, Michael John (28871), GILL JENNINGS & EVERY Broadgate House 7  
Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 788630 A1 970813 (Basic)  
EP 788630 B1 990804  
WO 9412938 940609

APPLICATION (CC, No, Date): EP 94904810 931201; WO 93US11599 931201

PRIORITY (CC, No, Date): US 984464 921202

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; IE; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: G06F-015/02; G06F-017/60;

NOTE:

No A-document published by EPO

LANGUAGE (Publication, Procedural, Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9931	730
CLAIMS B	(German)	9931	742
CLAIMS B	(French)	9931	820
SPEC B	(English)	9931	8996
Total word count - document A			0
Total word count - document B			11288
Total word count - documents A + B			11288

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION or for entry into various local area network, shared mailed systems such as MicroSoft Mail, cc :MAIL and the like.

One further module contained in the ROM 114 is a synchronization module ...or wide area, mail system accessed by the host computer to allow the user to **update** and **check** any mail **messages**. This mode is preferably an interactive mode so that the user can actually perform E...

...set and to step 610 for a return to the calling sequence.

Miscellaneous file and **directory synchronization** such as that necessary for the notebook files, for word processors, for spreadsheets and so...636.

Thus the handheld computer H can automatically synchronize files and data with a host **computer** when **remotely** located and continuously synchronizes common files when directly connected to the host computer C by...

7/3,K/8

DIALOG(R) File 348:European Patents  
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00467330

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Distributed messaging system and method**

**Verteiltes Nachrichtensystem und -verfahren**

**Système et procédé de messagerie distribué**

PATENT ASSIGNEE:

Hewlett-Packard Company, (206030), 3000 Hanover Street, Palo Alto, California 94304, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Quan, Suu, 772 Springfield Drive, Campbell, CA 95008, (US)

LEGAL REPRESENTATIVE:

Schoppe, Fritz, Dipl.-Ing. (55463), Patentanwalt, P.O. Box 71 08 67, 81458 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 475080 A2 920318 (Basic)

EP 475080 A3 930113

EP 475080 B1 971210

APPLICATION (CC, No, Date): EP 91113285 910808;

PRIORITY (CC, No, Date): US 577410 900904

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-009/46;

ABSTRACT WORD COUNT: 169

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9712W1	740
CLAIMS B	(German)	9712W1	720
CLAIMS B	(French)	9712W1	754
SPEC B	(English)	9712W1	7441
Total word count - document A			0
Total word count - document B			9655
Total word count - documents A + B			9655

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION FIFO) basis. This means that the first message to arrive at the destination must be **read** before **messages** which arrived later in time.

Therefore, it is not possible, for example, to retrieve the...

...want to read together. Lastly, in a pipes system, messages are deleted after they are **read**. The **messages** cannot therefore be referred back to at a later time. The aforementioned drawbacks limit the...

...very important to users because it allows messages to be saved until a user is **ready** to retrieve the **message**. This lack of versatility makes ISIS less desirable to use.

ISIS was also built to...and delivery of messages, the notification of

error conditions, and the manner in which received **messages** can be stored and **read**. The invention operates in a fully distributed manner; the failure of one computer or process...process is operating.

Broadcasting is an electronic communications technique in which the source sends a **message** that all communicating entities **read**, i.e., the **message** is not addressed for delivery to a particular destination. Thus, in the present invention, when...

...understood by all the logical network daemons in the messaging system. All traffic originating from **remote computers** is routed through logical network daemons.

The invention includes administrative processes which oversee the operation...the various computers can, if requested by the destination, signal the application process that a **message** is waiting to be **read**. The application process that has been activated and whose status has been broadcast may also...

...a connection to a destination application process both when the process is active on the **remote computer** and when the process is not active. The connect subroutine will create and activate logical...communications process forwards the message to the remote logical communications process associated with the destination **computer**. The **remote** logical communications process will query the appropriate bulletin board, and will deliver the message to the remote process by storing the message in a memory area called a "**mailbox**". The **remote** logical communications process will then notify the application process (if the application process is active...

...then transmits the message through the network to the remote logical network daemon on the **remote computer** as shown at a block 412. The remote logical network daemon then delivers the message...

...served basis (i.e., the message which arrived first in the mailbox will be the **message** which is first **read** by the application process), or based on message type, which can be configured by the...sent in broadcast form, all logical administrative daemons (one on each computer) will receive and **read** the broadcast **message** as is indicated at a block 606. These logical administrative daemons will then update their...

...is shown that the source process makes a call to a destination process on a **remote computer**. The source and destination processes then exchange communication parameters as shown at a block 804...sends a message to the local daemon for transmission across the network. The local daemon **checks** the **message** length as shown at a block 906 and performs a test on the length. If...

...the primary channel.

Once the message is sent to the remote daemon, the remote daemon **checks** the **message** type as shown at a block 918. If the message received by the remote daemon...

...CLAIMS system (100) for communicating messages between application processes, the system including (1) a plurality of **computers** (136, 138, 140) **remotely** located from each other, (2) memory means in the computers, (3) communication means (148, 152...

...message to the computer in which the addressee process is located as soon as the **message** is **ready** for sending and store the message at the location until the addressee process becomes active...

...sending messages between application processes in a distributed computation system that includes a plurality of **computers** (136, 138, 140) **remotely** located from each other, communication means (148, 152) interconnecting the computers for carrying messages therebetween...

...message to the computer in which the addressee process is located as soon as the **message** is **ready** for sending, storing the **message** at that location until the addressee process is **ready** to receive the **message**, and delivering the message when the addressee process

is ready to receive it.

9. A...

?

File 15:ABI/INFORM(R) 1971-2000/Jan 26  
      (c) 2000 Bell & Howell  
File 9:Business & Industry(R) Jul/1994-2000/Jan 27  
      (c) 2000 Resp. DB Svcs.  
File 647:CMP Computer Fulltext 1988-2000/Jan W3  
      (c) 2000 CMP  
File 674:Computer News Fulltext 1989-2000/Jan W3  
      (c) 2000 IDG Communications  
File 275:Gale Group Computer DB(TM) 1983-2000/Jan 27  
      (c) 2000 The Gale Group  
File 98:General Sci Abs/Full-Text 1984-1999/Oct  
      (c) 1999 The HW Wilson Co.  
File 621:Gale Group New Prod.Annou.(R) 1985-2000/Jan 27  
      (c) 2000 The Gale Group  
File 484:Periodical Abstracts Plustext 1986-1999/Nov W3  
      (c) 1999 Bell & Howell  
File 16:Gale Group PROMT(R) 1990-2000/Jan 27  
      (c) 2000 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
      (c) 1999 The Gale Group  
File 141:Readers Guide 1983-1999/Jul  
      (c) 1999 The HW Wilson Co  
File 370:Science 1996-1999/Jul W3  
      (c) 1999 AAAS  
File 148:Gale Group Trade & Industry DB 1976-2000/Jan 27  
      (c) 2000 The Gale Group  
File 553:Wilson Bus. Abs. FullText 1982-1999/Sep  
      (c) 1999 The HW Wilson Co

Set	Items	Description
S1	27753	(READ? OR CHECK? OR UPDAT? ) (N4) (MESSAG?)
S2	3029	DIRECTORY?(N)SYNCHRONIZ?
S3	29895	(OFFSITE? OR OFF()SITE? OR REMOTE?) (N3) (PC OR PERSONAL?(-)COMPUTER? OR COMPUTER? OR MICROPROCESSOR?)
S4	26358	MOBILE?(N2)DEVICE? OR HANDHELD?(N)DEVICE?
S5	22985	CC()MAIL? OR CCMAIL? OR REMOTE(N2)POST()OFFICE? OR REMOTE(-N2)MAILBOX? OR OFFSITE(N2)POST()OFFICE? OR OFFSITE?(N)MAILBOX?
S6	854	S5 AND (S3 OR S4)
S7	123	S6 AND (S1 OR S2)
S8	147	S5(S) (S3 OR S4)
S9	1	S8 (S) (S1 OR S2)
S10	44	S6(S) (S1 OR S2)
S11	21	S8 AND (S1 OR S2)
S12	33	RD S10 (unique items)
S13	32	S12 NOT PY=1999:2000
S14	18	RD S11 (unique items)
S15	18	S14 NOT PY=1999:2000
?		

15/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/INFORM(R)  
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00951855 96-01248

Managing the mail-strom

Anonymous

InfoWorld v16n46 PP: 142-165 Nov 14, 1994

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 15384

...TEXT: other E-mail networks, fax servers, and communications resources. cc:Mail even lets you perform **directory synchronizations** with E-mail systems from other vendors.

cc:Mail's security features are also noteworthy... you configure users individually or as groups, specifying whether they have the ability to delete, **read**, or send **messages**, whether they can send mail to external post offices, and whether they can send messages...

...of import and cut-and-paste operations and attached an external file. We printed the **message**, **checking** for printer controls and the capability to print attachments.

We then tested how easy it...worksheet into a message. We could set the program's spelling checker to automatically spell **check** every **message** we sent. (In addition to the included American English dictionary, dictionaries for British English, French...server to add users to the GMHS system before adding them to BeyondMail. Scheduling automatic **directory synchronizations** of multiple post offices is not so easy, either. It's handled by GMHS on... easy to move users and their messages across post offices. cc:Mail can even conduct **directory synchronizations** with foreign E-mail systems.

cc:Mail gives administrators a great deal of information about...

... once the post offices were properly linked through a dedicated message server, all directories and **message** databases were **updated** incrementally, with no need to schedule updates. That decreases administrative chores, but it also leaves...

...but not as easy as those in cc:Mail).

And the program's hands-off **directory synchronization** is certainly easy to manage. You can perform synchronizations with several major flavors of E ... t need to deal with the vagaries of MHS or GMHS. Although Microsoft Mail's **directory synchronization** is not as easy to configure as cc:Mail's, the process is simpler than...

...and checked to make sure the addition was made to the other.

Having established automatic **directory synchronization**, we attempted to move a user and his or her messages from one post office...

... to create two types of remote installations: full-time or part-time. A full-time **remote** user's **mailbox** exists only on the **remote PC**, and messages are exchanged only when the remote unit calls in to the network. A part-time **remote** user's **mailbox** exists on the network, which lets the user connect remotely to the network E-mail...

...can also set up a user with mailboxes both on the network and on the **remote PC**. You can even configure the program to route incoming messages to the network mailbox and forward specified messages to the **remote mailbox** when the user calls in. This option results in a lot of duplicate messages, however...

... connect to the host. And you can even schedule Mobile to perform unattended exchanges of **messages** and **directory updates**.

Mobile offers the same easy-to-use interface as the network version of the program...

... there are no provisions for automatically synchronizing directories on remote installations. Instead, users must request **directory synchronizations**. In truth, some users prefer this arrangement, since it means their systems aren't unexpectedly...

... up connections for communication with the network. We also examined the provisions for handling future **directory synchronizations** and for exchanging messages, noting in particular whether the program allowed users to view and...administrator's time.

To receive a score of satisfactory, the program had to support automatic **directory synchronization**, let us set a password for accessing the program, and provide a tool for recompacting...

... of modem connections and transferring a batch of messages by phone. Products that supported automatic **directory synchronizations** upon connection earned a higher score, as did those that let us defer **directory synchronizations** and schedule

15/3,K/2 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/INFORM(R)  
(c) 2000 Bell & Howell. All rts. reserv.

00823689 94-73081  
**cc:Mail Mobile for Windows is a first-class mail upgrade**  
Capen, Tracey  
InfoWorld v16n7 PP: 98 Feb 14, 1994  
ISSN: 0199-6649 JRNL CODE: IFW  
WORD COUNT: 969

...TEXT: systems is not nearly as easy as it should be, partly because of the way **cc :Mail** Mobile handles LAN and dial-up communications. When you launch the application, a start-up...

... have the messages you have received while out of the office and stored on your **remote PC**. Whichever you pick, you cannot switch to the other without closing **cc :Mail** Mobile and restarting. This would not be a big problem if it were not for the way that **cc :Mail** Mobile copies messages between your remote and home accounts.

If you want to move messages...

... Mail Mobile would dial my home post office when I launched the application and then **check for messages** every hour. Overall, **cc:Mail** Mobile is infinitely better than the DOS version and is...

15/3,K/3 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2000 Resp. DB Svcs. All rts. reserv.

01058004 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**MobileWare Worth a Look**  
(MobileWare communications software for portable computers sends faxes,  
manages e-mail, and is able to transfer files)  
CommunicationsWeek, n 525, p 8  
October 03, 1994  
DOCUMENT TYPE: Journal ISSN: 0748-8121 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1329

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...do the same thing with a basket full of products such as Symantec Corp.'s PC /Anywhere **remote** -control software, Lotus' own **cc :Mail** Mobile Windows client and Delrina Corp.'s WinFax-Pro software?

If you already have this...that creates the MobileWare Comm Server (these are the NLMs and various agents that transfer **messages** and faxes, along with **updated** files from Novell to make them work properly); the Cheyenne fax software, and the Lotus...

**15/3,K/4 (Item 1 from file: 647)**  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2000 CMP. All rts. reserv.

01028631 CMP ACCESSION NUMBER: CWK19941003S0025  
**MobileWare Worth a Look** (Product Testing)  
DAVID STROM  
COMMUNICATIONSWEEK, 1994, n 525, PG8  
PUBLICATION DATE: 941003  
JOURNAL CODE: CWK LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Top of the News  
WORD COUNT: 1334

... do the same thing with a basket full of products such as Symantec Corp.'s PC /Anywhere **remote** -control software, Lotus' own **cc :Mail** Mobile Windows client and Delrina Corp.'s WinFaxPro software?

If you already have this configuration...that creates the MobileWare Comm Server (these are the NLMs and various agents that transfer **messages** and faxes, along with **updated** files from Novell to make them work properly); the Cheyenne fax software, and the Lotus...

**15/3,K/5 (Item 2 from file: 647)**  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2000 CMP. All rts. reserv.

01022154 CMP ACCESSION NUMBER: WIN19940601S1885  
**Mobile Mail Keeps Remote Users in the Loop** (E-Mail Software)  
Hailey Lynne McKerry  
WINDOWS MAGAZINE, 1994, n 506 , 076  
PUBLICATION DATE: 940601  
JOURNAL CODE: WIN LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: New Products

TEXT:

... receive messages over a wide area network, modem, LAN or via a wireless connection with **cc :Mail** Mobile for Windows 2.0. This portable version of the LAN-based e-mail system...

...location, from among such protocols as IPX/SPX (NetWare), TCP/IP (UNIX ) and X.25. **cc :Mail** Mobile also supports connections via ISDN, PBX, direct connection, RAM Mobile Data, cellular and landline...

...about incoming messages, such as estimated transmission time, subject, priority, author, size and attachment names. **cc :Mail** Mobile offers built-in support for reconciliation when switching between LAN and remote operation. It...

...the computer on departure from the LAN and resynchronizes your LAN mailbox when you reconnect. **cc : Mail** Mobile 2.0 Price: \$195 Contact: Lotus Development Corp., 800-448- 2500, 415-961-8800...

...bars, dialog boxes, resizable windows and the ability to select your own fonts. The Speed **Read** function automatically tags new **messages** and displays the first message upon sign in. You can display incoming and outgoing...

...Frequent UNIX e-mail users can read and respond to their mail off-line and off - site with PC or laptop using Portable Mail for Windows. The software can download UNIX mail files so...

...messages in mail folders. All off-line actions are automatically reconciled. You can create a remote post office on any Windows computer, then transfer files with transfer software or via a diskette. You...

...modems), and lets you send and receive faxes through electronic mail packages, such as Lotus cc :Mail , Microsoft Mail or any MHS e-mail package. FaxWorks Pro LAN Price: Two -user pack...sent via popular e-mail messaging protocols, such as MAPI (Microsoft Mail), VIM (Lotus's cc :Mail and Notes) and CMC . The fuzzy logic global search capability can find information even if...

**15/3,K/6 (Item 3 from file: 647)**  
DIALOG(R)File 647:cmp Computer Fulltext  
(c) 2000 CMP. All rts. reserv.

00540438 CMP ACCESSION NUMBER: CWK19930329S4368

**Remote E-Mail Speeds Sales Operations**  
JEFFREY SCHWARTZ  
COMMUNICATIONSWEEK, 1993, n 447, 11  
PUBLICATION DATE: 930329  
JOURNAL CODE: CWK LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Network Applications  
WORD COUNT: 501

The paper-goods supplier has equipped its 156-person sales force with laptop computers and a remote version of Beyond Inc.'s BeyondMail , which runs under Microsoft Corp.'s Windows 3.1...

...forms-routing tool, which can be used to automate the flow of documents to users' mailboxes .

Remote E-mail is particularly helpful in keeping traveling sales personnel up to date at Fort...

...the calendaring application, Lee said. In the case of OnTime, the calendar automatically would be updated by message reply.

Those upgrades should be available next month, Lee said, who added that both Novell...

**15/3,K/7 (Item 4 from file: 647)**  
DIALOG(R)File 647:cmp Computer Fulltext  
(c) 2000 CMP. All rts. reserv.

00520961 CMP ACCESSION NUMBER: NWC19921201S0196  
**Microsoft Mail v3.0 - Cross-Platform Interoperability-Not A Major Design Goal**  
Barry Gerber  
NETWORK COMPUTING, 1992, n 314 , 104  
PUBLICATION DATE: 921201  
JOURNAL CODE: NWC LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Features  
WORD COUNT: 3802

... margins and the ability to emphasize text across platforms and to address fully and reply readily to messages .

Almost as disturbing as the limited number of cross-platform features is the inconsistent implementation...a long shot, but it is usable. It is very much like that offered by cc :Mail . Unlike the cc :Mail remote program, however, the DOS remote mail client lets the user

copy as well as move mail from the common mail store to the **remote computer** .

There is no Macintosh remote client, though one could use a remote shell with the...

...the Windows and OS/2 versions, margins vary with the width of the Compose or Read window. A **message** composed using the default proportional type font in Windows or OS/2 is likely to...

**15/3,K/8 (Item 1 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

01728252 SUPPLIER NUMBER: 16439711 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Networking from afar. (guide to remote connections technology) (Tutorial)**

Wong, William

Computer Shopper, v15, n3, p590(4)

March, 1995

DOCUMENT TYPE: Tutorial ISSN: 0886-0556 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4029 LINE COUNT: 00299

...ABSTRACT: in a simple remote mail gateway such as the remote options for Microsoft Mail or cc :Mail . Subscribing to a commercial online service is another way to provide remote E-mail, but can be costly. Remote-control programs allow off-site users to take control of a **remote PC** as if it were their own, uploading and downloading files and controlling the **remote computer** 's screen and keyboard. The two main remote access technologies are remote control, which controls a 'host' PC from a **remote** 'client' and is especially useful for remote management, configuration and troubleshooting, and remote node, which turns the **remote computer** into a full network peer. Working with remote-node tools usually requires the intervention of...

... convenience. You rarely find that you can't connect anytime, anywhere you want to, and **message updating** is often as quick or quicker than on any internal mail gateway. Combine such remote...

**15/3,K/9 (Item 2 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

01671891 SUPPLIER NUMBER: 15071395 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The E-mail personae. (Software Review) (overview of eight evaluations of electronic mail software) (includes related articles on Editors' Choice, highlights, Suitability to Task ratings) (Evaluation)**

Ayre, Rick; Stevenson, Ted

PC Magazine, v13, n7, p251(25)

April 12, 1994

DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4022 LINE COUNT: 00316

... remote programs we tested were at least usable, and the best, the Microsoft Mail for PC Networks **remote** client (new since our last roundup), was a joy to use. The brand new cc :Mail Mobile for Windows, with both an asynchronous option and an asynchronous wireless option, has moved light years ahead of cc :Mail 's old DOS-only remote package--though it still falls short of Microsoft Mail for PC Networks' **remote** client.

ADMINISTRATOR NEWS: BETTER, BUT . . .

Considerably less progress has taken place in the administrator's... off automation--through rules, in BeyondMail's case. Microsoft Mail for PC Networks provides automatic **directory synchronization** but--believe it or not--no way for the administrator to prune the mail of...of the interface. Users can, for example, indicate whether they want the package to **spell-check messages** automatically as they are composed.

cc:Mail's new remote client, cc:Mail Mobile for...package should offer

easy-to-use and centralized administration utilities, as well as scheduling of **directory synchronization**, backups, and other tasks. We also look for packages that provide a high level of...

**15/3,K/10 (Item 3 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01444708 SUPPLIER NUMBER: 11071317 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Let's talk, LAN to LAN. (Local Area Network Links) (Applications Focus)**  
**(Software Buyer's Guide) (tutorial)**  
PC Sources, v2, n8, p435(1)  
August, 1991  
DOCUMENT TYPE: tutorial ISSN: 1052-6579 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 876 LINE COUNT: 00066

... these more complex communications links, e-mail gateways let you do everything from sending electronic **messages** to **updating** database files.

Installation of LAN links takes careful planning and consideration of factors such as...

...in the base package, so you have to buy it separately.

The MHS gateway for **cc :Mail** lists for \$1,295; Office Works' MHS gateway has a list price of \$695. Higgins...

...e-mail between multiple servers on a single LAN, between separate LANs, between LANs and **remote computers**, and between Higgins and gateways to other electronic mail systems. To run it, you also...

**15/3,K/11 (Item 4 from file: 275)**  
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01242187 SUPPLIER NUMBER: 06567905 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**E-Mail arrives - part 2. (Higgins Mail, The Network Courier, cc:Mail)**  
**(Software Review) (evaluation)**  
King, Steven S.  
PC Tech Journal, v6, n5, p118(11)  
May, 1988  
DOCUMENT TYPE: evaluation ISSN: 0738-0194 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 6957 LINE COUNT: 00550

... Higgins Remote, which runs on stand-alone or laptop computers. Higgins Remote can support five **mailboxes** on a **remote PC**, allowing multiple users on one site to share a single copy of the product. Oddly... parameter settings, can be printed from report printing menus.

An end-of-month reporting procedure **checks** the integrity of its **message** base, reindexes files when necessary, and resets the monthly statistics counters. One administrative function conspicuously...

...products by recording the history of each message routed through more than one user. While **reading** an incoming mail **message**, a user can pop up a history window displaying where the message originated and the...Mail, LISTEN, is an 85KB TSR program that runs as a background process in a **remote** mail user's **PC**. LISTEN monitors the COM port for calls from another **remote** user or **post -office** mail server. When a call is received, a background transfer of mail takes place. This...all users access to a single cc:Mail mailbox, which is problematic, or by manually **readdressing** the mail **messages** based on the embedded name.

The Network Courier PROFS gateway is more developed than the... supports up to 100 bulletin board with 500 messages each. Local users can post and **read** bulletin-board **messages**, but remote users can only post them--this is intentional. Only the administrator can delete...

...should delete unnecessary messages to conserve LAN disk space. If users do not delete the **messages** they have **read**, the administrator's reports will reflect that.

A cc:Mail program called NOTIFY alerts a...

**15/3,K/12 (Item 1 from file: 16)**  
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02784942 Supplier Number: 43736685 (USE FORMAT 7 FOR FULLTEXT)

**Remote E-Mail Speeds Sales Operations**

CommunicationsWeek, p11

March 29, 1993

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 497

... mail network.

The paper-goods supplier has equipped its 156-person sales force with laptop **computers** and a **remote** version of Beyond Inc.'s BeyondMail, which runs under Microsoft Corp.'s Windows 3.1...

...forms-routing tool, which can be used to automate the flow of documents to users' **mailboxes**.

**Remote** E-mail is particularly helpful in keeping traveling sales personnel up to date at Fort...

...the calendaring application, Lee said. In the case of OnTime, the calendar automatically would be **updated** by **message** reply.

Those upgrades should be available next month, Lee said, who added that both Novell...

**15/3,K/13 (Item 2 from file: 16)**  
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02626476 Supplier Number: 43495018 (USE FORMAT 7 FOR FULLTEXT)

**CROSS-PLATFORM INTEROPERABILITY - NOT A MAJOR DESIGN GOAL: Microsoft Mail v3.0**

Network Computing, p117

Dec, 1992

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 3806

... margins and the ability to emphasize text across platforms and to address fully and reply **readily** to **messages**.

Almost as disturbing as the limited number of cross-platform features is the inconsistent implementation...a long shot, but it is usable. It is very much like that offered by **cc :Mail**. Unlike the **cc :Mail** remote program, however, the DOS remote mail client lets the user copy as well as move mail from the common mail store to the **remote computer**.

There is no Macintosh remote client, though one could use a remote shell with the...

...the Windows and OS/2 versions, margins vary with the width of the Compose or **Read** window. A **message** composed using the default proportional type font in Windows or OS/2 is likely to...

**15/3,K/14 (Item 1 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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09648143 SUPPLIER NUMBER: 18422718 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The universal mailbox arrives ... sort of. (unified messaging)**

Arnum, Eric  
Business Communications Review, v26, n5, p49(4)  
May, 1996  
ISSN: 0162-3885 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3547 LINE COUNT: 00293

... can exist simultaneously on both the Notes server and the Intuity server. When a user **reads** or listens to the **message** on one server, it is automatically marked as "read" on the other server. To save...

...home, they can call the Intuity server and use a Touch-Tone phone to control **message** retrieval. Email can be **read** aloud by a synthesized voice and faxes can be redirected to a convenient fax machine...it would take the synthesized voice to read them. If they don't want the **messages** faxed or **read**, they can postpone handling till they can access their mailbox from a computer screen.

Basically...support Web browsers such as Netscape Navigator. This will allows messaging users to reach their **mailboxes** from any **remote computer** that has Web access, by entering a Web address and then typing in their user...

15/3,K/15 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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08010891 SUPPLIER NUMBER: 16945958 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Prototype e-mail ware draws mixed reviews. (Lotus' cc:Web Server)**  
Semilof, Margie  
CommunicationsWeek, n553, p15(2)  
April 17, 1995  
ISSN: 0746-8121 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 688 LINE COUNT: 00054

ABSTRACT: Lotus is developing a remote access package that would allow users of its **cc :Mail** e-mail system to access their mail via the Internet. The prototype for the application...

...concept of an Internet-based e-mail connection, which would eliminate the need for laptop **computers** and **remote** access software. Other users were concerned that the product moves in the opposite direction of...  
... vendor previewed a prototype technology, called the cc:Web Server, that lets E-mail users **check** their **messages** using the Internet without requiring a laptop computer and, by extension, cc:Mail client software...

15/3,K/16 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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07570965 SUPPLIER NUMBER: 16255965 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Managing the mail-strom. (evaluation of five E-mail packages) (includes related articles on evaluation summary, testing methodology, E-mail usability, E-mail speed) (Software Review) (Evaluation)**  
Marshall, Patrick; Young, Tom  
InfoWorld, v16, n46, p142(14)  
Nov 14, 1994  
DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 18987 LINE COUNT: 01492

... other E-mail networks, fax servers, and communications resources. cc:Mail even lets you perform **directory synchronizations** with E-mail systems from other vendors.

cc:Mail's security features are also noteworthy...you configure users individually or as groups, specifying whether they have the ability to **delete**, **read**, or send **messages**, whether they can send mail to external post offices, and whether they can send messages...worksheet into a

message. We could set the program's spelling checker to automatically spell-check every **message** we sent. (In addition to the included American English dictionary, dictionaries for British English, French... server to add users to the GMHS system before adding them to BeyondMail. Scheduling automatic **directory synchronizations** of multiple post offices is not so easy, either. It's handled by GMHS on...

...easy to move users and their messages across post offices. cc:Mail can even conduct **directory synchronizations** with foreign E-mail systems.

cc:Mail gives administrators a great deal of information about...once the post offices were properly linked through a dedicated message server, all directories and **message** databases were **updated** incrementally, with no need to schedule updates. That decreases administrative chores, but it also leaves...

...but not as easy as those in cc:Mail). And the program's hands-off **directory synchronization** is certainly easy to manage. You can perform synchronizations with several major flavors of E...

...t need to deal with the vagaries of MHS or GMHS. Although Microsoft Mail's **directory synchronization** is not as easy to configure as cc:Mail's, the process is simpler than...to create two types of remote installations: full-time or part-time. A full-time **remote** user's **mailbox** exists only on the **remote PC**, and messages are exchanged only when the remote unit calls in to the network. A part-time **remote** user's **mailbox** exists on the network, which lets the user connect remotely to the network E-mail...

...can also set up a user with mailboxes both on the network and on the **remote PC**. You can even configure the program to route incoming messages to the network mailbox and forward specified messages to the **remote mailbox** when the user calls in. This option results in a lot of duplicate messages, however...

...connect to the host. And you can even schedule Mobile to perform unattended exchanges of **messages** and **directory updates**.

Mobile offers the same easy-to-use interface as the network version of the program...there are no provisions for automatically synchronizing directories on remote installations. Instead, users must request **directory synchronizations**. In truth, some users prefer this arrangement, since it means their systems aren't unexpectedly...87.50 BeyondMail provides a central administration utility but limited system statistics. Configuring GMHS for **directory synchronization** of multiple post offices is difficult, as is moving users between post offices.

Remote client (75) Satisfactory 37.50 Remote package runs over remote versions of MHS. It lacks automatic **directory synchronization** and doesn't let users scan headers. Program lets users connect remotely or directly to...security features. Also, DaVinci eMail relies on hard-to-work-with MHS or GMHS for **directory synchronization** and system information.

Remote client (75) Satisfactory 37.50 DaVinci eMail's remote program runs over remote MHS and lacks both automatic **directory synchronization** and header scanning.

Connectivity (75) Good 46.87 DaVinci eMail is available for the Macintosh...of import and cut-and-paste operations and attached an external file. We printed the **message**, **checking** for printer controls and the capability to print attachments.

We then tested how easy it...and checked to make sure the addition was made to the other.

Having established automatic **directory synchronization**, we attempted to move a user and his or her messages from one post office...

...up connections for communicating with the network. We also examined the provisions for handling future **directory synchronizations** and for exchanging messages, noting in particular whether the program allowed users to view and...administrator's time.

To receive a score of satisfactory, the program had to support automatic **directory synchronization**, let us set a password for

accessing the program, and provide a tool for recompacting...  
...of modem connections and transferring a batch of messages by phone.  
Products that supported automatic **directory synchronizations** upon  
connection earned a higher score, as did those that let us defer **directory synchronizations** and schedule unattended connections. If a product let us connect our computer to the E...

15/3,K/17 (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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06447582 SUPPLIER NUMBER: 13779085 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Turn your e-mail into groupware. (Cover Story)**  
The, Lee  
Datamation, v39, n8, p28(4)  
April 15, 1993  
DOCUMENT TYPE: Cover Story ISSN: 1062-8363 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1581 LINE COUNT: 00124

... will it be good enough to justify deferring the move into groupware at present?

Lotus cc :Mail user Mansour Taher Zadeh chooses to wait. He is director of MIS/networking for Pizza...

...which comprises more than 2,000 restaurants in 60 countries. His operation started rolling out cc :Mail in January 1991. Since then, Pizza Hut has implemented it on close to 480 computers at headquarters in Wichita, Kan., with **remote** links to **computers** in 20 regional offices in the United States and abroad. Zadeh says more than 1,000 machines will have cc :Mail by year's end.

The standard machine is a 386 Pc with 6 to 8...Microsoft Mall, which he says comes with gateways that provide a larger pipeline plus automatic **directory synchronization**.

Some question how universal the need for scheduling is in corporations. Lisiak estimates that 50...

15/3,K/18 (Item 5 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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01882330 SUPPLIER NUMBER: 02992324 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Options in electronic mail.**  
Panko, Raymond R.  
Office Administration and Automation, v44, p50(7)  
Nov, 1983  
ISSN: 0745-4325 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2938 LINE COUNT: 00237

... The most costly way to handle IPMS is to use dumb terminals to access a **remote mailbox computer** via a long-distance time-sharing network.

Although the host computer's cost is no...

...400--representing only a few cents per message), the cost of long-distance transmission during **message creation** and **reading**, in contrast, may average several dollars per message. Quite simply, using a remote host for...

...than postage. The only way to handle IPMS at reasonable cost is to make the **message preparation** and **reading** functions local operations.

The real cost problem is, and will continue to be, terminals. A...  
?t 13/3,k/1-32

13/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/INFORM(R)

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01282177 99-31573

**Make telecommuting a reality**

Martin, James A

Macworld v13n10 PP: 134-137+ Oct 1996

ISSN: 0741-8647 JRNL CODE: MAW

WORD COUNT: 3546

...TEXT: forced to wait until the task is completed before you regain control of the application.

**cc :Mail** Mobile offers the fewest mailmanagement features. You can set up folders in your out-box, then drag and drop files into them for storage--but that's about it. Also, **cc :Mail** automatically downloads your incoming messages to your hard drive, while QuickMail and FirstClass keep them stored on the remote server. While **cc :Mail** Mobile's method reduces server storage requirements, it also makes it difficult to maintain one consistent in- box--the **messages** you **read** while traveling will reside on your PowerBook in-box, for instance, and mail received while...

**13/3,K/2 (Item 2 from file: 15)**

DIALOG(R)File 15:ABI/INFORM(R)

(c) 2000 Bell & Howell. All rts. reserv.

00951855 96-01248

**Managing the mail-strom**

Anonymous

InfoWorld v16n46 PP: 142-165 Nov 14, 1994

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 15384

...TEXT: likely to want to perform.

The package's connectivity is topnotch. Lotus offers versions of **cc :Mail** for Windows, DOS, Macintosh, OS/2, and Unix systems. The company also offers an exceptionally broad array of gateways for linking **cc :Mail** to other E-mail networks, fax servers, and communications resources. **cc :Mail** even lets you perform **directory synchronizations** with E-mail systems from other vendors.

**cc:Mail's** security features are also noteworthy...new utility also deletes out-of-date accounts, a capability the Import/Export utility lacks. **cc :Mail**'s centralized administration utility also makes it easy to move users and their messages across post offices. **cc :Mail** can even conduct **directory synchronizations** with foreign E-mail systems.

**cc:Mail** gives administrators a great deal of information about...

...but not as easy as those in **cc:Mail**).

And the program's hands-off **directory synchronization** is certainly easy to manage. You can perform synchronizations with several major flavors of E-mail-- **cc :Mail**, MHS, Profs, Message Router, and SNADS--and with other GroupWise post offices.

Some tasks, such... t need to deal with the vagaries of MHS or GMHS. Although Microsoft Mail's **directory synchronization** is not as easy to configure as **cc :Mail**'s, the process is simpler than with the other programs we examined. The major difficulties...connection alternatives not offered by most of the competition.

For example, you can set up **cc :Mail** Mobile to automatically process directory updates when you connect to the host. And you can even schedule Mobile to perform unattended exchanges of **messages** and **directory updates**.

Mobile offers the same easy-to-use interface as the network version of the

program...

**13/3,K/3 (Item 3 from file: 15)**  
DIALOG(R)File 15:ABI/INFORM(R)  
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00848357 94-97749  
**Considering mobile users' mail needs**  
Marshak, David  
Network World v11n9 PP: 38 Feb 28, 1994  
ISSN: 0887-7661 JRNL CODE: NWW  
WORD COUNT: 355

...TEXT: of the E-mail package tailored by the vendor to run on laptops and other **mobile computing devices**. The better packages, such as Microsoft Corp.'s Mail Remote, allow users to dial in...

... a laptops hard drive, then accessing it off-line (such as aboard an aircraft) to **read stored messages** and compose responses. Users can then upload new E-mail when they next connect to...

**13/3,K/4 (Item 4 from file: 15)**  
DIALOG(R)File 15:ABI/INFORM(R)  
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00823689 94-73081  
**cc:Mail Mobile for Windows is a first-class mail upgrade**  
Capen, Tracey  
InfoWorld v16n7 PP: 98 Feb 14, 1994  
ISSN: 0199-6649 JRNL CODE: IFW  
WORD COUNT: 969

...TEXT: modem, ISDN, X.25, network, wireless, and others), and calling card numbers.

Another nicely designed **cc :Mail** Mobile feature is message scheduling. The Schedule menu lets you automatically send and receive messages when you start **cc :Mail** Mobile, when you close it, or at set intervals. It took very little time to set up my notebook so that **cc :Mail** Mobile would dial my home post office when I launched the application and then **check for messages** every hour.

Overall, **cc:Mail** Mobile is infinitely better than the DOS version and is...

**13/3,K/5 (Item 1 from file: 9)**  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2000 Resp. DB Svcs. All rts. reserv.

01058004 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**MobileWare Worth a Look**  
(**MobileWare communications software for portable computers sends faxes, manages e-mail, and is able to transfer files**)  
CommunicationsWeek, n 525, p 8  
October 03, 1994  
DOCUMENT TYPE: Journal ISSN: 0748-8121 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1329

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...that creates the MobileWare Comm Server (these are the NLMs and various agents that transfer **messages** and faxes, along with **updated** files from Novell to make them work properly); the Cheyenne fax software, and the Lotus **cc :Mail** post office.

The MobileWare documentation is fairly solid and is very specific on what default...

**13/3,K/6 (Item 1 from file: 647)**  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2000 CMP. All rts. reserv.

01028631 CMP ACCESSION NUMBER: CWK19941003S0025  
**MobileWare Worth a Look** (Product Testing)  
DAVID STROM  
COMMUNICATIONSWEEK, 1994, n 525, PG8  
PUBLICATION DATE: 941003  
JOURNAL CODE: CWK LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Top of the News  
WORD COUNT: 1334

... that creates the MobileWare Comm Server (these are the NLMs and various agents that transfer **messages** and faxes, along with **updated** files from Novell to make them work properly); the Cheyenne fax software, and the Lotus **cc :Mail** post office.

The MobileWare documentation is fairly solid and is very specific on what default...

**13/3,K/7 (Item 2 from file: 647)**  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2000 CMP. All rts. reserv.

01022154 CMP ACCESSION NUMBER: WIN19940601S1885  
**Mobile Mail Keeps Remote Users in the Loop** (E-Mail Software)  
Hailey Lynne McKerry  
WINDOWS MAGAZINE, 1994, n 506 , 076  
PUBLICATION DATE: 940601  
JOURNAL CODE: WIN LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: New Products

TEXT:

... receive messages over a wide area network, modem, LAN or via a wireless connection with **cc :Mail** Mobile for Windows 2.0. This portable version of the LAN-based e-mail system...

...location, from among such protocols as IPX/SPX (NetWare), TCP/IP (UNIX ) and X.25. **cc :Mail** Mobile also supports connections via ISDN, PBX, direct connection, RAM Mobile Data, cellular and landline...

...about incoming messages, such as estimated transmission time, subject, priority, author, size and attachment names. **cc :Mail** Mobile offers built-in support for reconciliation when switching between LAN and remote operation. It...

...the computer on departure from the LAN and resynchronizes your LAN mailbox when you reconnect. **cc : Mail** Mobile 2.0 Price: \$195 Contact: Lotus Development Corp., 800-448- 2500, 415-961-8800...

...bars, dialog boxes, resizable windows and the ability to select your own fonts. The Speed **Read** function automatically tags new **messages** and displays the first message upon sign in. You can display incoming and outgoing...

...Frequent UNIX e-mail users can read and respond to their mail off-line and **off - site** with **PC** or laptop using Portable Mail for Windows. The software can download UNIX mail files so...

...messages in mail folders. All off-line actions are automatically

reconciled. You can create a **remote post office** on any Windows computer, then transfer files with transfer software or via a diskette. You...

...modems), and lets you send and receive faxes through electronic mail packages, such as Lotus **cc :Mail**, Microsoft Mail or any MHS e-mail package. FaxWorks Pro LAN Price: Two -user pack...sent via popular e-mail messaging protocols, such as MAPI (Microsoft Mail), VIM (Lotus's **cc :Mail** and Notes) and CMC . The fuzzy logic global search capability can find information even if...

**13/3,K/8 (Item 3 from file: 647)**  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2000 CMP. All rts. reserv.

00546287 CMP ACCESSION NUMBER: NWC19930705S4645  
**Telecommuting via ISDN: Out of Sight, Not Out of Range**  
Bruce Robertson  
NETWORK COMPUTING, 1993, n 407, 134  
PUBLICATION DATE: 930705  
JOURNAL CODE: NWC LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Workshops  
WORD COUNT: 2328

... to the office Ethernet, except when returning very large query result sets. The LAN-based **cc :Mail** user agent on Macintosh, DOS and Windows was affected most by the speed of the link. Because the **cc :Mail** client application accesses the post office file server often to **read messages**, using **cc :Mail** was significantly slower than at the office. However, it was not so slow that it...

**13/3,K/9 (Item 4 from file: 647)**  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2000 CMP. All rts. reserv.

00541835 CMP ACCESSION NUMBER: VAR19931101S0181  
**Varshopper (Varshopper)**  
Frank Hertz  
VARBUSINESS, 1993, n 917 , 143  
PUBLICATION DATE: 931101  
JOURNAL CODE: VAR LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Products  
WORD COUNT: 5257

... AMERICA INC.  
Highlights: MOSAIC WORKS Directory Services 1.0 is a powerful new electronic mail **directory synchronization** product line that helps network administrators maintain a common e-mail directory across most Macintosh, PC and Unix-based LANs. In addition, MOSAIC WORKS Directory Agents will offer support for **cc :Mail** Microsoft Mail, Novell's Message Handling Service, the Unix E-mail SendMail utility and Hitachi...

**13/3,K/10 (Item 1 from file: 674)**  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2000 IDG Communications. All rts. reserv.

028747  
**Isobridge makes dial-up X.400 access affordable**  
Byline: Timothy O'Brien, West Coast Bureau Chief  
Journal: Network World Page Number: 27  
Publication Date: February 15, 1993  
Word Count: 571 Line Count: 41

**Text:**

...2K bit/sec. The product lets administrators schedule specific times for sending directory updates, concentrate **updates** into a single **message** and forward error messages to a remote administrator, among other things. CC Mail Router 4.0 will be available later this month for \$1,295. Lotus' cc:Mail...

...the gateway costs \$7,995.

Version 2.0 of Lotus' High Fidelity Mail Exchange supports **directory synchronization** between Notes and cc :Mail and lets users transfer messages and documents between Notes and cc :Mail without losing special formatting and fonts within those documents. The gateway, which shipped in November, transfers a Notes compound document as a cc :Mail message with multiple attachments.

**13/3,K/11 (Item 1 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01801879 SUPPLIER NUMBER: 17053754 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Connecting classrooms:** school is more than a place! (What Every Teacher Needs to Know About Technology, part 5) (includes related articles about networking terms, the Internet and telecom addresses)

Dyrli, Odvard Egil; Kinnaman, Daniel E.

Technology & Learning, v15, n8, p82(7)

May 15, 1995

ISSN: 1053-6728 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 4354 LINE COUNT: 00364

... and rec (recreational topics). Newsgroups are like giant bulletin boards that require special software to **read** and post **messages**, and they are not available from every Internet service provider. Unlike discussion groups, you do not "subscribe" to newsgroups, and posted messages are not sent to your **mailbox** directly.

2. **Remote** Log-in (using the Internet command, TELNET, to log in to a distant computer, just...).

**13/3,K/12 (Item 2 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01719591 SUPPLIER NUMBER: 16301883 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The primer. (Mobile Computing)**

Larry, Seltzer; Smith, Gregory; Venditto, Gus; Frezza, Bill; Butner, Richard

Windows Sources, v3, n1, p56(8)

Jan, 1995

ISSN: 1065-9641 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4552 LINE COUNT: 00364

... to the LAN before leaving the office and duplicate your in-box. Products like Lotus cc :Mail Mobile have a Dock option. Before you leave the office, "dock" your notebook to the...

...it synchronizes your notebook in-box with your desktop in-box so you know which **messages** you've already **read** and which are new.

Another way to update e-mail databases is to replicate them...

**13/3,K/13 (Item 3 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

01671891 SUPPLIER NUMBER: 15071395 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The E-mail personae. (Software Review)** (overview of eight evaluations of

**electronic mail software) (includes related articles on Editors' Choice, highlights, Suitability to Task ratings) (Evaluation)**

Ayre, Rick; Stevenson, Ted  
PC Magazine, v13, n7, p251(25)

April 12, 1994

DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4022 LINE COUNT: 00316

... off automation--through rules, in BeyondMail's case. Microsoft Mail for PC Networks provides automatic **directory synchronization** but--believe it or not--no way for the administrator to prune the mail of Windows-client users (who are enabled to store mail locally). **cc :Mail**'s administration program allows batch automation of routine tasks, and special technology makes it possible...

**13/3,K/14 (Item 4 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01670986 SUPPLIER NUMBER: 15056173 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The unwired nation. (overview of wireless services and equipment) (includes related articles on glossary; personal digital assistants; wireless success; E-Mail applications; wireless costs; wireless services; best wireless solutions; WinPad) (Cover Story)**

Devoney, Chris

Windows Sources, v2, n4, p106(16)

April, 1994

DOCUMENT TYPE: Cover Story ISSN: 1065-9641 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 8361 LINE COUNT: 00654

... with rival remote e-mail packages. And though it lacks the sophisticated location profiling of **cc :Mail**, it can update your list of e-mail addresses while you're on-line, ensuring...

...directory. It can also retrieve only message headers, allowing you to pick and choose which **message** to **read**, and will even let you retrieve entire message folders from the mail server while you...

**13/3,K/15 (Item 5 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01630887 SUPPLIER NUMBER: 14657778 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Remote possibilities: remote access: new Novell, Stampede offerings expand market. (Novell Inc.'s NetWare Connect 1.0 NetWare Loadable Module dial-up software router and Stampede Technologies Inc.'s Remote Office 1.1 remote-access software bridge) (includes related summary of evaluation) (Software Review) (PC Week LABS Review) (PCWEEK Netweek) (Evaluation)**

Tam, Terry

PC Week, v10, n51, pN1(3)

Dec 27, 1993

DOCUMENT TYPE: Evaluation ISSN: 0740-1604 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1643 LINE COUNT: 00137

... each product to perform a series of tasks, such as opening Lotus Development Corp.'s **cc :Mail** and then **reading messages**, sending **messages**, and receiving messages with and without file attachments. Stampede's Remote Office also came out...

**13/3,K/16 (Item 6 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01594651 SUPPLIER NUMBER: 13717289 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The Windows Sources catalog. (catalog to software packages in seven categories) (Buyers Guide)**  
Dennis, Kathryn  
Windows Sources, v1, n4, p495(15)  
May, 1993  
DOCUMENT TYPE: Buyers Guide ISSN: 1065-9641 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 11017 LINE COUNT: 00951

... 8886 \$495-\$1,495 (5-20 users)  
Requires: 2MB RAM, 2MB hard disk space Allows **cc : Mail** and **cc : Mail** remote users to route/retrieve completed forms through existing LAN-based e-mail system. Users...

...recipients have copy of form, or data-and-forms-as-text-message where test-only **message** can be **ready** by e-mail user.

Isomail 400  
ISOCOR 310-476-2671 Fax: 310-472-1055 \$40...

13/3,K/17 (Item 7 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01420673 SUPPLIER NUMBER: 10381919 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Lotus Notes: major upgrade, host of new features broaden target customer base for group communications software. (Lotus Notes 2.0 office automation software) (product announcement)**  
EDGE: Work-Group Computing Report, v2, n39, p16(1)  
Feb 18, 1991  
DOCUMENT TYPE: product announcement LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 1208 LINE COUNT: 00101

... of connectivity: electronic mail and wide-area communications," said Larry Moore. "With the acquisition of **cc :Mail**, our combined customer bases can turn to Lotus for a complete solution to LAN-based electronic messaging. Our customers will first see a well-architected mail gateway between Notes and **cc :Mail** followed closely by a suite of administrative capabilities that will automatically **synchronize directory** services between the two products and, further out, begin to unify the user interfaces."

Lotus...

13/3,K/18 (Item 8 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01386341 SUPPLIER NUMBER: 09710115 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Remote control: run your office pc from home. (Business) (includes related article on tips on working from a home office)**  
O'Malley, Christopher  
PC Sources, v1, n12, p176(5)  
Dec, 1990  
ISSN: 1052-6579 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2504 LINE COUNT: 00184

... home PC, where he has copies of both programs, and checks for e-mail through **cc :Mail**, the network **messaging** software. He can **checks** his phone **messages**, too, using a system called TNT that enables a receptionist to put messages onto the...

13/3,K/19 (Item 9 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

01242187 SUPPLIER NUMBER: 06567905 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**E-Mail arrives - part 2. (Higgins Mail, The Network Courier, cc:Mail)**  
**(Software Review) (evaluation)**  
King, Steven S.  
PC Tech Journal, v6, n5, p118(11)  
May, 1988  
DOCUMENT TYPE: evaluation ISSN: 0738-0194 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 6957 LINE COUNT: 00550

... remote mail user; it runs on a stand-alone PC with modem.  
A PROFS gateway, **cc :Mail** PROFSlink, allows **cc :Mail** users to exchange messages with PROFS users. The messages can have spreadsheets, documents, and other...

...attached. The current version of this product allows the entry of PROFS user names in **cc :Mail** name directories, but not vice versa. **cc :Mail** users are represented by one account name on the PROFS system. All mail sent from...

...account is routed through the PROFS gateway and deposited in a single mailbox of the **cc :Mail** post office. Messages for individual **cc :Mail** users must have the intended recipient's name embedded in the text. These messages are distributed either by giving all users access to a single **cc :Mail** mailbox, which is problematic, or by manually **readdressing** the mail **messages** based on the embedded name.

The Network Courier PROFS gateway is more developed than the...

...ceiling on the number of bytes in a message.

Among the most noteworthy features of **cc :Mail** is its ability to create bulletin boards and mailing lists. The mail administrator assigns topics to the bulletin boards, which are made available for user messages.

**cc :Mail** supports up to 100 bulletin board with 500 messages each. Local users can post and **read** bulletin-board **messages**, but remote users can only post them--this is intentional. Only the administrator can delete...

...for a key word or phrase, a date range, or the sender's name.

The **cc :Mail** status window reminds the user how many messages are active, stored on bulletion boards, and...

...should delete unnecessary messages to conserve LAN disk space. If users do not delete the **messages** they have **read**, the administrator's reports will reflect that.

A **cc:Mail** program called NOTIFY alerts a...

13/3,K/20 (Item 10 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

01239663 SUPPLIER NUMBER: 06282978 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**E-mail arrives. ( Third-party E-mail products help manage connectivity applications)**  
King, Steven S.  
PC Tech Journal, v6, n4, p106(12)  
April, 1988  
ISSN: 0738-0194 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 6856 LINE COUNT: 00542

... among many local post offices, remote post offices, and remote users.

Remote mail-user program. Remote PC users who ae not on a LAN run a program that allows them to compose...

...LAN mal user: full-screen editor, user name directory, and

mail-management functions. When mail **messages** and attachments are **ready** for sending, a modem transfer is performed with the post office via the mail server...

**13/3,K/21 (Item 1 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou. (R)  
(c) 2000 The Gale Group. All rts. reserv.

01700694 Supplier Number: 50273909 (USE FORMAT 7 FOR FULLTEXT)  
**Callisto Software Announces Orbiter 2.0 for Mobile Systems Management**  
PR Newswire, p831CGM023  
August 31, 1998  
Language: English Record Type: Fulltext  
Article Type: Article  
Document Type: Newswire; Trade  
Word Count: 931

... uses an existing mobile communications infrastructure (TCP/IP, Microsoft Exchange, Lotus Notes Mail, or Lotus **cc :Mail**) efficiently and intelligently. Communication is optimized for low bandwidth, unreliable connections via **message** queuing, compression, **checkpoint -restart**, and "delta technology" which transfers only changed information.

"We are very excited about the..."

**13/3,K/22 (Item 2 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou. (R)  
(c) 2000 The Gale Group. All rts. reserv.

01209135 Supplier Number: 43561618 (USE FORMAT 7 FOR FULLTEXT)  
**Lotus Ships cc:Mail Remote for Macintosh Version 2.0**  
News Release, pl  
Jan 4, 1993  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1010

... messages containing text, graphics, sound, file attachments and facsimiles. In contrast to the IAN version, **cc :Mail** Remote lets users prepare and **read messages offline**, on a airplane or in a hotel room, for example. Once a message has...

**13/3,K/23 (Item 1 from file: 484)**  
DIALOG(R)File 484:Periodical Abstracts PlusText  
(c) 1999 Bell & Howell. All rts. reserv.

02413770 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Part 5: Connecting classrooms: School is more than a place!**  
Dyrli, Odvard Egil; Kinnaman, Daniel E  
Technology & Learning (GCCL), v15 n8, p82-88  
May 1995  
ISSN: 1053-6728 JOURNAL CODE: GCCL  
DOCUMENT TYPE: Feature  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 4181 LENGTH: Long (31+ col inches)

**TEXT:**

... and rec (recreational topics). Newsgroups are like giant bulletin boards that require special software to **read** and post **messages**, and they are not available from every Internet service provider. Unlike discussion groups, you do not "subscribe" to newsgroups, and posted messages are not sent to your **mailbox** directly.

2. **Remote** Log-in (using the Internet command, TELNET, to log in to a distant computer, just...)

**13/3,K/24 (Item 1 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

02918191 Supplier Number: 43941815 (USE FORMAT 7 FOR FULLTEXT)  
**Telecommuting via ISDN: Out of Sight, Not Out of Range**  
Network Computing, p134  
July, 1993  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2393

... to the office Ethernet, except when returning very large query result sets. The LAN-based **cc :Mail** user agent on Macintosh, DOS and Windows was affected most by the speed of the link. Because the **cc :Mail** client application accesses the post office file server often to **read messages**, using **cc :Mail** was significantly slower than at the office. However, it was not so slow that it...

**13/3,K/25 (Item 2 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

02827730 Supplier Number: 43801632 (USE FORMAT 7 FOR FULLTEXT)  
**PRODUCT NEWS**  
Network Week, n70, pN/A  
April 30, 1993  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 390

... versions. The Token Ring version costs GBP5750.  
Lotus Development has launched version 2.0 of **cc :Mail** Remote for Macintosh. This is based on the LAN version of **cc :Mail** for Macintosh 2.0 and lets users send and receive messages containing text, graphics, sound, file attachments and faxes. Unlike the LAN version, **cc :Mail** Remote enables **messages** to be prepared and **read** offline and then stored in the outbox for later transmission. The product costs GBP215 per...

**13/3,K/26 (Item 1 from file: 141)**  
DIALOG(R)File 141:Readers Guide  
(c) 1999 The HW Wilson Co. All rts. reserv.

03575420 H.W. WILSON RECORD NUMBER: BRGA97075420 (USE FORMAT 7 FOR FULLTEXT)  
**On the road.**  
Fortune (Fortune) special issue (Winter '98) p. 96-8+  
WORD COUNT: 5133  
  
(USE FORMAT 7 FOR FULLTEXT)

TEXT:  
... software programs beyond the CE applications: a simple fax utility and a program that lets **cc :Mail** users **read** and write **messages** from the unit. Casio is trying to make the transition to CE 2.0 a...

**13/3,K/27 (Item 2 from file: 141)**  
DIALOG(R)File 141:Readers Guide  
(c) 1999 The HW Wilson Co. All rts. reserv.

03012576 H.W. WILSON RECORD NUMBER: BRGA95012576 (USE FORMAT 7 FOR FULLTEXT)  
**Windows 95.**  
Fox, Steve.; Glitman, Russell.

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

... downloadable files, an FTP tool to transfer those files, a telnet tool to log into **remote computers**, and a news **reader** to browse **messages** from Usenet discussion groups. You may also want an IRC client to participate in the...

**13/3,K/28 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2000 The Gale Group. All rts. reserv.

09616773 SUPPLIER NUMBER: 19611627 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The right call: A new era of messaging. (White Paper on Lotus' Telephony OneStop) (Company Business and Marketing)**

Computer Reseller News, n745, p89(3)

July 14, 1997

ISSN: 0893-8377 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3100 LINE COUNT: 00253

... manner.

Working remotely via laptop:A project leader traveling abroad logs in remotely to her **cc :Mail** account and sees all her messages from the rest of the team-E-mail, fax and voice-displayed on the screen. She **reads** the E-mail **messages**, views the faxes, and plays back messages on her soundcard-enabled PC. She can then...

**13/3,K/29 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2000 The Gale Group. All rts. reserv.

08010891 SUPPLIER NUMBER: 16945958 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Prototype e-mail ware draws mixed reviews. (Lotus' cc:Web Server)**

Semilof, Margie

CommunicationsWeek, n553, p15(2)

April 17, 1995

ISSN: 0746-8121 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 688 LINE COUNT: 00054

... vendor previewed a prototype technology, called the **cc:Web Server**, that lets E-mail users **check** their **messages** using the Internet without requiring a laptop computer and, by extension, **cc :Mail** client software. Mobile users typically connect to corporate E-mail networks using remote-mail software...

**13/3,K/30 (Item 3 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2000 The Gale Group. All rts. reserv.

07570965 SUPPLIER NUMBER: 16255965 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Managing the mail-strom. (evaluation of five E-mail packages) (includes related articles on evaluation summary, testing methodology, E-mail usability, E-mail speed) (Software Review) (Evaluation)**

Marshall, Patrick; Young, Tom

InfoWorld, v16, n46, p142(14)

Nov 14, 1994

DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 18987 LINE COUNT: 01492

... to want to perform.

The package's connectivity is top-notch. Lotus offers versions of **cc**

:Mail for Windows, DOS, Macintosh, OS/2, and Unix systems. The company also offers an exceptionally broad array of gateways for linking cc :Mail to other E-mail networks, fax servers, and communications resources. cc :Mail even lets you perform **directory synchronizations** with E-mail systems from other vendors.

cc:Mail's security features are also noteworthy...new utility also deletes out-of-date accounts, a capability the Import/Export utility lacks. cc :Mail's centralized administration utility also makes it easy to move users and their messages across post offices. cc :Mail can even conduct **directory synchronizations** with foreign E-mail systems.

cc:Mail gives administrators a great deal of information about...use than those provided for MHS and GMHS (but not as easy as those in cc :Mail). And the program's hands-off **directory synchronization** is certainly easy to manage. You can perform synchronizations with several major flavors of E-mail -- cc :Mail, MHS, Profs, Message Router, and SNADS -- and with other GroupWise post offices.

Some tasks, such...

...t need to deal with the vagaries of MHS or GMHS. Although Microsoft Mail's **directory synchronization** is not as easy to configure as cc :Mail's, the process is simpler than with the other programs we examined. The major difficulties...connection alternatives not offered by most of the competition.

For example, you can set up cc :Mail Mobile to automatically process directory updates when you connect to the host. And you can even schedule Mobile to perform unattended exchanges of **messages** and **directory updates**.

Mobile offers the same easy-to-use interface as the network version of the program...87.50 BeyondMail provides a central administration utility but limited system statistics. Configuring GMHS for **directory synchronization** of multiple post offices is difficult, as is moving users between post offices.

**Remote client** (75) Satisfactory 37.50 Remote package runs over remote versions of MHS. It lacks automatic **directory synchronization** and doesn't let users scan headers. Program lets users connect remotely or directly to...

### 13/3,K/31 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2000 The Gale Group. All rts. reserv.

07530103 SUPPLIER NUMBER: 15775315 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**INFONET INTRODUCES NOTICE PAGE WIRELESS MESSAGING WITH SKYTEL**  
PR Newswire, p1004LA006  
Oct 4, 1994  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 850 LINE COUNT: 00073

... the SkyTel System for transmission as wireless messages. Mobile recipients can receive pages, electronic mail **messages** and time-critical information **updates** directly from a colleague sitting at his/her desktop computer. Messages can be received on a variety of **mobile devices** including notebook computers, personal communications devices and alphanumeric pagers.

Infonet and SkyTel Take Leadership Role...

### 13/3,K/32 (Item 5 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2000 The Gale Group. All rts. reserv.

06744129 SUPPLIER NUMBER: 14609215 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Remote E-mail remains challenge for companies. (News Analysis)**  
Wylie, Margie  
MacWEEK, v7, n43, p20(1)  
Nov 1, 1993  
ISSN: 0892-8118 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1328 LINE COUNT: 00099

... without fear of never seeing it on the home network again. Still, keeping local and **remote** **mailboxes** in sync is work. "If you have 10 **messages** that you've **read** but haven't had time to reply to for ages and you want to do... ?